

SECTION III

FINANCE AND ACCOUNTING SYSTEMS

Finance Systems

Civilian Pay Function

Defense Finance and Accounting Service Defense Civilian Pay System (DCPS)

Description The Defense Civilian Pay System (DCPS) is the single migratory DFAS automated information system supporting civilian payroll operations for the Department of Defense (DoD). The major purpose of the DCPS is to provide compliant, reliable, timely, accurate, and affordable payroll service to the DoD and to provide flexibility and responsiveness to meet the changing needs of the DoD.

The primary functionality embodied within the DCPS includes:

- calculation of the pay to which serviced employees are entitled
- maintenance of the employee-related data necessary for pay and entitlement calculation
- processing of time and attendance data
- calculation and maintenance of employees' leave balances
- calculation of the deductions to be subtracted from employees' pay
- calculation of contributions made to or on behalf of the employees by the government
- maintenance of employees' retirement related information
- processing of employees' indebtedness to the government
- satisfying various reporting and interface requirements

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System Compliance Status The compliance status of the DCPS has not been determined. A self-evaluation is currently underway.

**Milestones
and Target
Dates**

The following are milestones and target dates for the DCPS:

Milestone	Begin Date	End Date
Self evaluation by system manager assisted by operational sites and system designer	Jul 99	Oct 99
Headquarters review of self evaluation	Oct 99	Dec 99
Independent Review of self evaluation conducted by a Certified Public Accounting firm	Jan 00	Mar 00

**Resource
Requirements**

The following are the estimated resource requirements needed to correct the deficiencies of the DCPS. Dollar amounts are listed in millions.

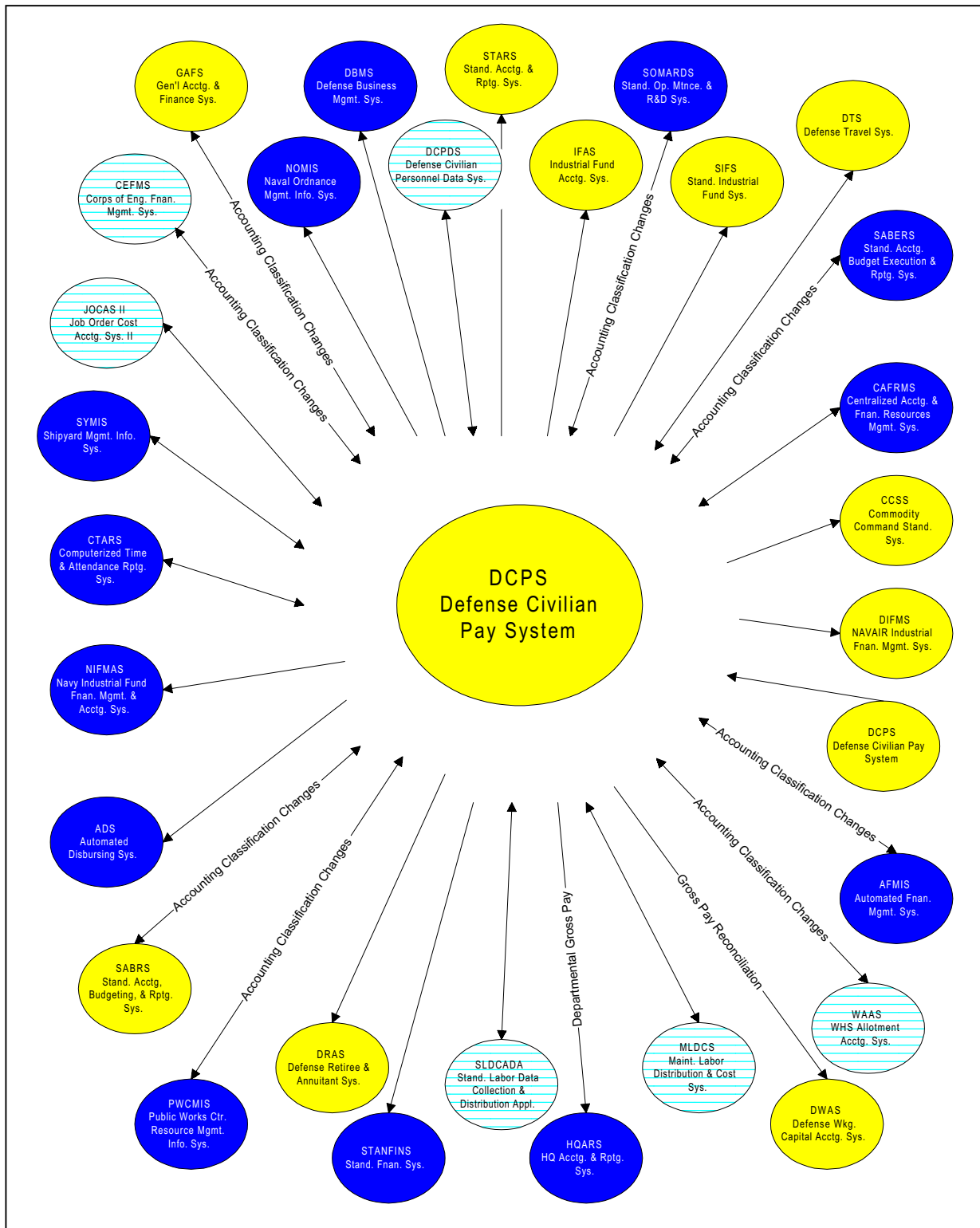
FY 99	FY 00	FY 01	FY 02	FY 03	Cumulative
\$8.1	\$8.1	\$8.2	\$8.4	\$8.7	\$41.5

The following are the estimated staffing requirements for the DCPS through FY 2003. Staffing requirements are the number of full-time equivalents including in-house and contractor staff.

	FY 99	FY 00	FY 01	FY 02	FY 03
Total	79	79	79	79	79
In-house	74	74	74	74	74
Contractor	5	5	5	5	5

**System
Interfaces**

As shown in Graph III.I, the DCPS interfaces with the following eleven migratory finance and accounting systems: the Commodity Command Standard System (CCSS), Defense Industrial Financial Management System (DIFMS), Standard Industrial Fund System (SIFS), Standard Accounting and Reporting System (STARS), Industrial Fund Accounting System (IFAS), and Standard Accounting Budgeting and Reporting Systems (SABRS), Defense Travel System (DTS), Defense Working Capital Accounting System (DWAS), Defense Retiree and Annuitant System (DRAS), Defense Civilian Pay System (DCPS), and General Accounting and Finance System (GAFS). The DCPS also interfaces with the following six critical feeder systems: Standard Labor Data Collection and Distribution Application T&A (SLDCADA), Defense Civilian Personnel Data System (DCPDS), WHS Allotment Accounting System (WAAS), Corps of Engineers Financial Management System (CEFMS), Job Order Cost Accounting System II (JOCAS II), and the Maintenance Labor Distribution & Cost System (MLDCS).



Graph III-1: Defense Civilian Pay System

Finance Systems

Debt Management Function

Defense Finance and Accounting Service Defense Debt Management System (DDMS)

Description

The Defense Debt Management System (DDMS) is a migratory DFAS automated financial management system developed to pursue debt collection efforts and recoup monies owed the government by individuals out-of-service and delinquent contractors. Prior to the establishment of the DFAS, each service had their own unique debt management systems. After exhaustive comparison of the systems and methods used, the DFAS selected the Air Force Departmental Accounts Receivable System in 1992, for use Department-wide and renamed it the Defense Debt Management System (DDMS). The chosen system was originally designed and implemented in December 1987, by the then Air Force Accounting and Finance Center in order to comply with the requirements of the Debt Collection Act of 1982. Originally, the DDMS resided on the Defense Megacenters' mainframe, located in Denver, where it was maintained and operated. In March 1999, the DDMS migrated to the Defense Megacenters platform in Mechanicsburg, PA, where it is now operated through a telecommunications network.

In May 1996, due to an A-76 initiative, the Debt and Claims Management operations were reviewed and consolidated. The Denver Center was selected as the location to implement a Most Efficient Organization that resulted in annual work year savings of over \$8.5 million for the Department. The Most Efficient Organization was implemented in May 1997, standardizing operating processes and improving customer service. The effort not only resulted in a savings of operating dollars but was recognized by Vice President Gore's National Performance Review and awarded the prestigious "Hammer Award" for reinventing government by improvements to customer service.

The DDMS provides on-line processing of debt cases utilizing automated files and is complimented by the use of centralized interfaces between the various pay systems, where the majority of debts originate. Initial and continuing debt notification and monthly billing to the debtor is handled by the DDMS system without the need for manual intervention. Non-paying delinquent debtors are reported to credit bureaus and referred to collection agencies by the system at programmed time intervals. Delinquent debtors are also referred to the Treasury's National Interactive Delinquent Debtor Database for potential offset of any Federal payment, including income tax refunds, due to the debtor. The DDMS system also provides centralized automated processing of payments by debtors through a Treasury Lock Box arrangement. Use of the Lock Box significantly reduces the processing time and the potential for misapplication of funds received.

**Office of
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**System
Compliance
Status**

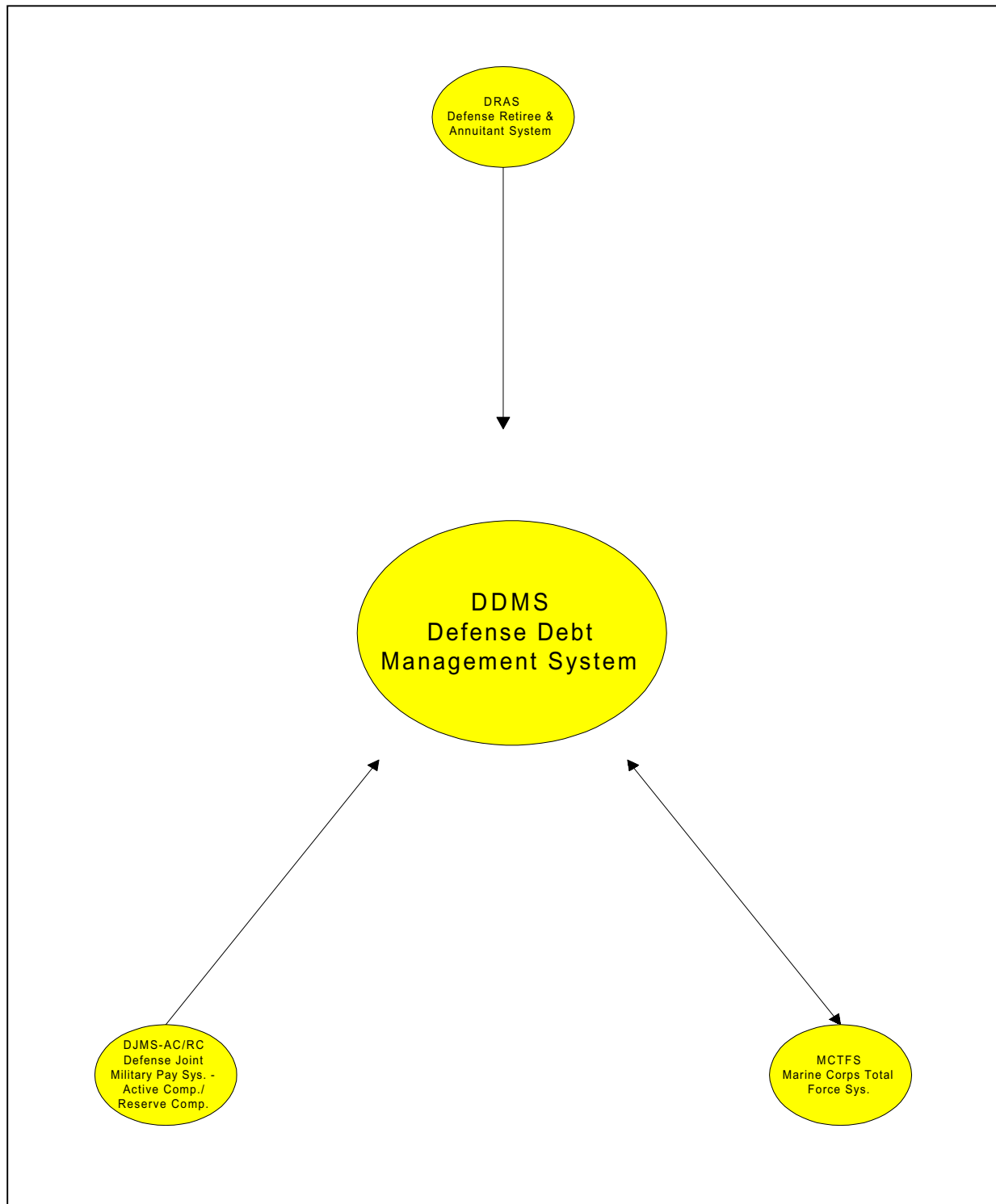
The DDMS was determined substantially compliant with Federal financial management systems requirements.

**Target
Validation
Date and
Method**

The method used to validate the compliance of the DDMS was the annual Section IV reviews under the auspices of the Federal Managers' Financial Integrity Act. Additionally, a review to validate that the DDMS is compliant with accounting standards prescribed in "A Guide to Federal Requirements for Financial Management Systems" was completed in April 1999.

**System
Interfaces**

As shown in Graph III.2, the DDMS interfaces with the following three migratory finance and accounting systems: the Marine Corps Total Force System (MCTFS), Defense Joint Military Pay System (DJMS), and the Defense Retiree and Annuitant System (DRAS).



Graph III-2: Defense Debt Management System

Finance Systems

Military Pay Function

Defense Finance and Accounting Service Defense Joint Military Pay System (DJMS)

Description The Defense Joint Military Pay System (DJMS) is the migratory DFAS system providing payroll support to the DoD. The DJMS is broken down into two components, the DJMS Active Component (DJMS-AC) and the DJMS Reserve Component (DJMS-RC).

The DJMS-AC is a large, complex and sensitive production payroll application that performs financial accounting, military payroll processing, and financial pay affecting events from military pay offices worldwide, translates those events into dollar adjustments for entitlements, reports back pay due each member, and accounts for each of those adjustments.

The DJMS-RC, a computer based production payroll application, provides military reserve pay and accountability to a broad spectrum of the Army, the Air Force, and the Navy Reserve members.

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System Compliance Status The compliance status of the DFAS has not been determined. The projected date to determine its compliance status is October 1999.

Milestones and Target Dates The following are milestones and target dates for the DJMS:

Milestone	Begin Date	End Date
DJMS merge via DIMHRS		Dec 04

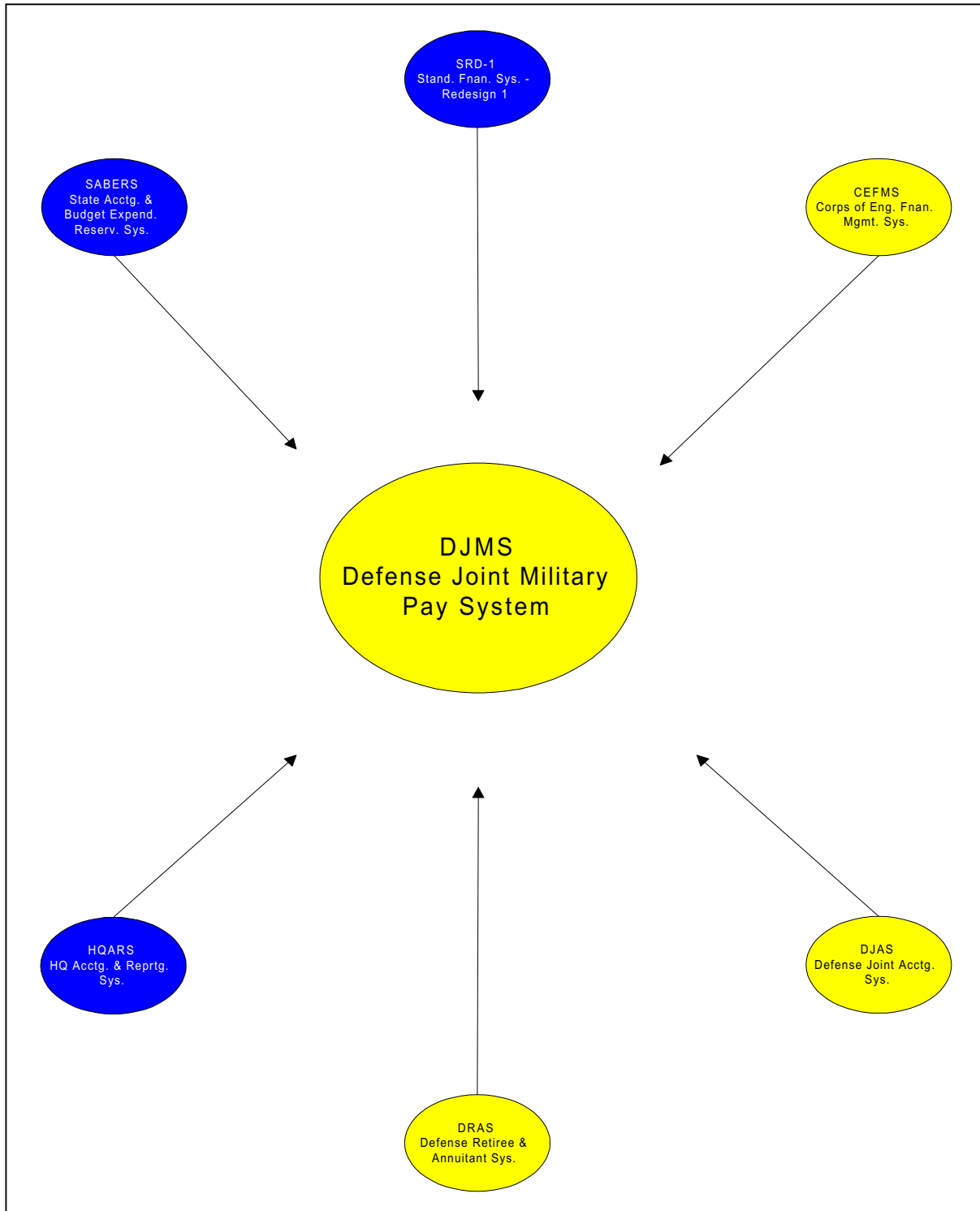
Resource Requirements The following are the estimated resource requirements needed to correct the deficiencies of the DJMS. Dollar amounts are listed in millions.

FY 99	FY 00	FY 01	FY 02	FY 03	Cumulative
\$15.4	\$24.6	\$22.1	\$7.5	\$7.5	\$77.1

The following are the estimated staffing requirements for the DJMS through FY 2003. Staffing requirements are the number of full-time equivalents including in-house and contractor staff.

	FY 99	FY 00	FY 01	FY 02	FY 03
Total	146	159	109	73	73
In-house	146	159	109	73	73
Contractor					

System Interfaces As shown in Graph III.3, the DJMS interfaces with the following two migratory finance and accounting systems, the Defense Joint Accounting System (DJAS) and the Defense Retiree and Annuitant System (DRAS). The DJMS also interfaces with one other finance and accounting system, the Corps of Engineers Financial Management System (CEFMS).

**Graph III-3: Defense Joint Military Pay System**

Defense Finance and Accounting Service Defense Retiree Annuitant System (DRAS)

Description	The Defense Retiree Annuitant System (DRAS) is the migratory DFAS system that establishes, adjudicates, and maintains accounts for DoD military retirees, their former spouses, and garnishment recipients. It maintains historical payroll information, retirement factors, Survivors Benefit Plan election data, and federal employment data and data information.	
Office of Primary Responsibility and Program Manager	<p>The DRAS-APS office of primary responsibility and responsible manager are:</p> <p>DFAS-DE <u>Program Manager</u></p> <p>Mattie L. Anderson DSN: 926-8888 Comm: 303-676-8888 Fax: 303-676-8897 E-mail: mattie.l.clemens@dfas.mil</p>	<p>The DRAS-RCPS office of primary responsibility and responsible manager are:</p> <p>DFAS-CL/FS <u>Program Manager</u></p> <p>Neil Singleton DSN: 580-6642 Comm: 216-522-6642 Fax: 216-522-6424 E-mail: neil.singleton@dfas.mil</p>
System Compliance Status	<p>The DRAS-APS has been determined substantially compliant with Federal financial management systems requirements as of June 1998. The methods for determination of system compliance were:</p> <ul style="list-style-type: none"> • management review to assess internal controls • review of OMB A-127 requirements • review of system for Security Act and OMB-130 requirements <p>The DRAS-RCPS has been determined substantially compliant with Federal financial management systems requirements as of October 1998. The methods for determination of system compliance were:</p> <ul style="list-style-type: none"> • program evaluations – DFAS level 3 and DoD level 1 certification • end to end testing in progress 	
Compliance Validation Date and Method	The DRAS-APS compliance status was validated August 1998 by an Independent Validation and Verification conducted by the DoDIG audit of the Retirement Trust Fund.	

**Milestones
and Target
Dates**

The following is a milestone and target date for the DRAS:

Milestone	Begin Date	End Date
Validation of compliance for DRAS-RCPS through IV&V – Joint Interoperability Test Command		Oct 99

**Resource
Requirements**

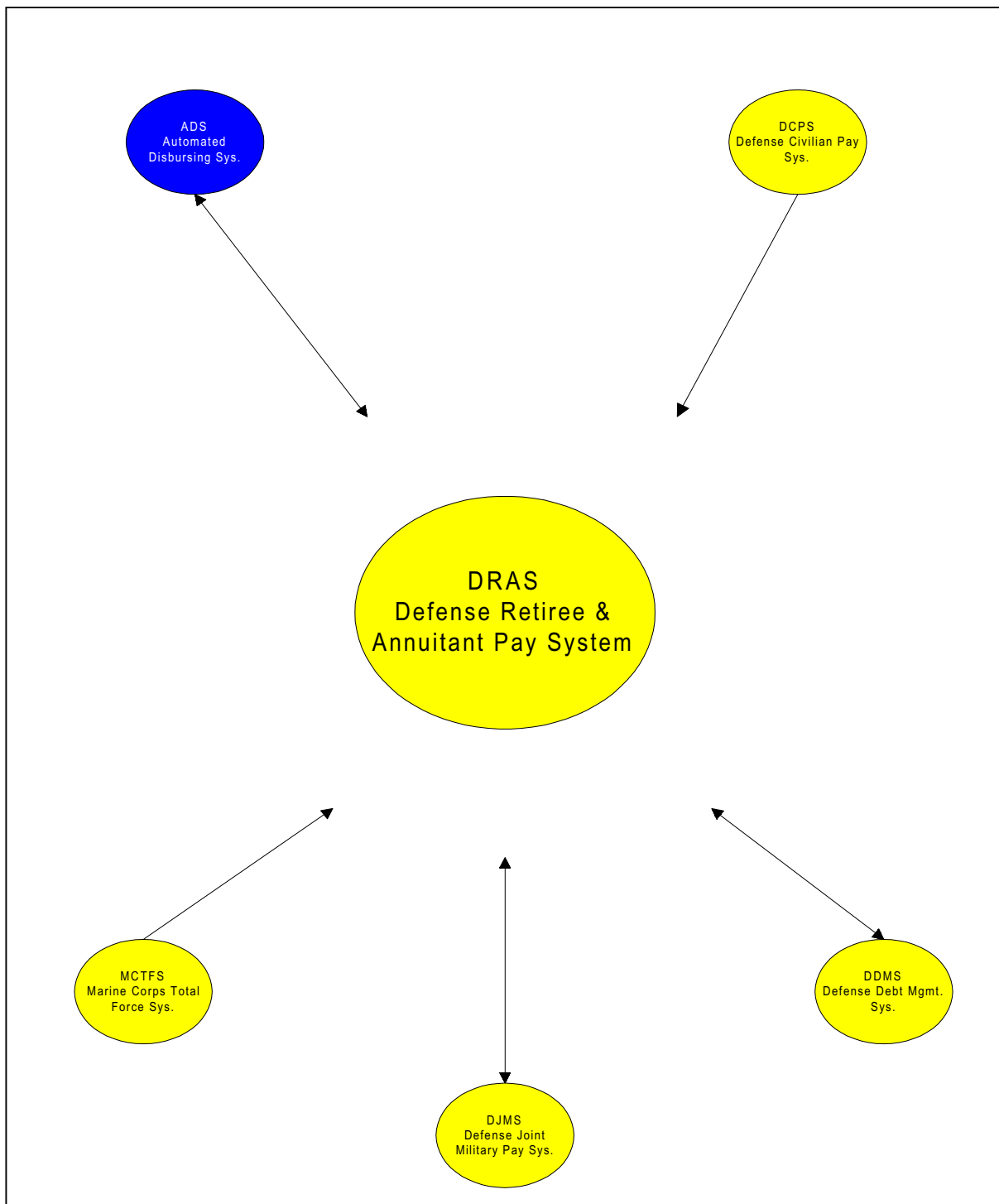
The following are the estimated resource requirements needed to correct the deficiencies of the DRAS. Dollar amounts are listed in millions.

FY 99	FY 00	FY 01	FY 02	FY 03	Cumulative
\$3.0	\$2.4	\$2.3	\$2.3	\$2.3	\$12.3

The estimated staffing requirements for the DRAS through FY 2003 is currently proprietary information due to A-76 process.

**System
Interfaces**

As shown in Graph III.4, the DRAS interfaces with the following four migratory finance and accounting systems: the Defense Debt Management System (DDMS), Defense Joint Military Pay System (DJMS), Marine Corps Total Force System (MCTFS) and the Defense Civilian Pay System (DCPS).



Graph III-4: Defense Retiree & Annuitant Pay System

Defense Finance and Accounting Service Marine Corps Total Force System (MCTFS)

Description The Marine Corps Total Force System (MCTFS) is a fully integrated military pay and personnel migratory DFAS system developed to support the U.S. Marine Corps active duty and reserve components in both garrison and employed environments.

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System Compliance Status The MCTFS was determined substantially compliant in October 1998.

Compliance Validation Date and Method The MCTFS was validated compliant based on results of the FY 1999 System Manager/User Review in October 1998.

Milestones and Target Dates The following are milestones and target dates for the MCTFS:

Milestone	Begin Date	End Date
Completed Y2K software certification for the MCTFS		FY 99
Projected Accomplishments for FY 2000		FY 00
Projected Accomplishments for FY 2001		FY 01
Projected Accomplishments for FY 2002 and beyond	FY 02	

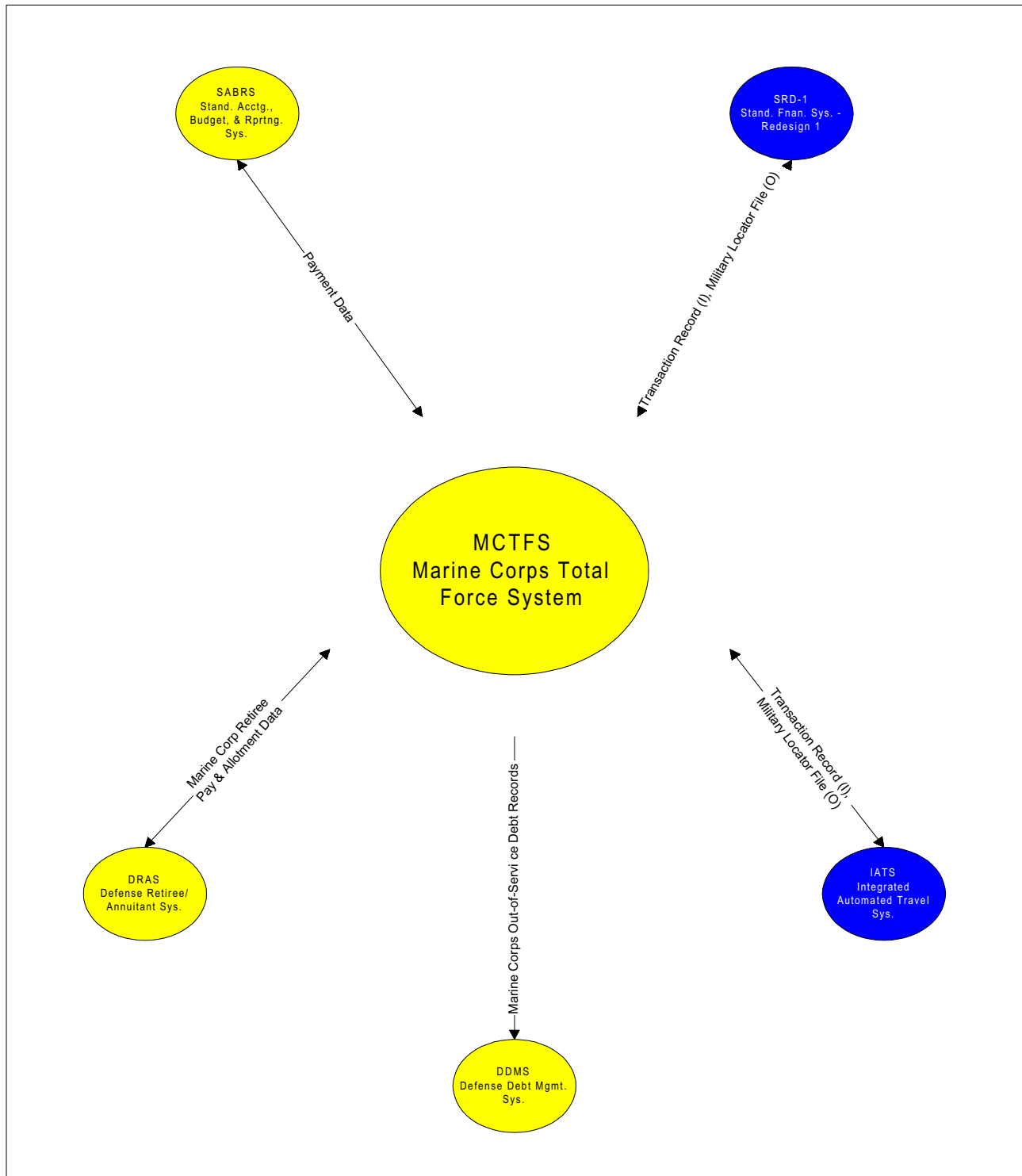
Resource Requirements The following are the estimated resource requirements needed to correct the deficiencies of the MCTFS. Dollar amounts are listed in millions.

FY 99	FY 00	FY 01	FY 02	FY 03	Cumulative
\$4.9	\$5.5	\$5.4	\$4.6	\$4.7	\$25.1

The following are the estimated staffing requirements for the MCTFS through FY 2003. Staffing requirements are the number of full-time equivalents including in-house and contractor staff.

	FY 99	FY 00	FY 01	FY 02	FY 03
Total					36
In-house					30
Contractor					6

System Interfaces As shown in Graph III.5, the MCTFS interfaces with the following three migratory finance and accounting systems: the Defense Debt Management System (DDMS), Standard Accounting Budgeting and Reporting System (SABRS), and the Defense Retired Annuitant System (DRAS).

**Graph III-5: Marine Corps Total Force System**

Office of the Under Secretary of Defense (Personnel & Readiness) Defense Integrated Military Human Resources Systems (DIMHRS)

Description The Defense Integrated Military Human Resources System (DIMHRS) will be a single, fully integrated military personnel and pay system, supporting all levels, from field to headquarters. It is functionally managed by the Joint Requirements and Integration Office of the Under Secretary of Defense for Personnel and Readiness. The Joint Requirements and Integration Office is leading the business process reengineering, and defining the requirements for the system that will support the new, streamlined processes. The DIMHRS will address major deficiencies in the delivery of military personnel and pay services. The system will be developed by the Systems Executive Office for Manpower and Personnel, New Orleans, to support the reengineered processes, incorporate standard data definitions and comply with the Defense Information Infrastructure, Technical Common Operating Environment, and the Joint Technical Architecture. The DIMHRS will meet or exceed the functionality of designated legacy military personnel and pay systems currently in operations or planned.

**Office of
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**System
Compliance
Status**

The DIMHRS will replace legacy systems that are in various stages of compliance. The DIMHRS will comply with requirements when tested and fielded. At this time the DIMHRS is entering the program definition and risk reduction phase of the development life cycle.

**Milestones
and Target
Dates**

The following are milestones and target dates for the DIMHRS:

Milestone	Begin Date	End Date
Mission Need Statement	Feb 98	Feb 98
MAISRC Milestone 0	Feb 98	Feb 98
MDA Milestone I Approval	Sep 99	Oct 99
MDA Milestone II Approval	Oct 00	Dec 00
MDA Milestone III Approval	Oct 01	Dec 01
Completion—Full Operating Capability		Sep 07

**Resource
Requirements**

The following are the resource requirements needed to correct the deficiencies of the DIMHRS. Dollar amounts are listed in millions.

FY 99	FY 00	FY 01	FY 02	FY 03	Cumulative
\$92.9	\$64.0	\$57.2	\$59.7	\$69.4	\$343.2

The following are the estimated staffing requirements for the DIMHRS. Staffing requirements are the number of full-time equivalent including in-house and contractor staff.

	FY 99	FY 00	FY 01	FY 02	FY 03
Total	249	314	339	339	339
In-house	34	49	54	54	54
Contractor	215	265	285	285	285

Finance Systems

Contract/Vendor Pay Function

Defense Finance and Accounting Service Defense Procurement Payment System (DPPS)

Description	<p>The Defense Procurement Payment System (DPPS) DFAS consolidation and migration initiative will become the standard DoD procurement payment system used to:</p> <ul style="list-style-type: none">• calculate contract and vendor payments• grant and other agreement entitlements <p>The system's primary sources of data will be generated from the DCD.</p> <p>Prior to the DPPS implementation, a series of interim consolidation efforts will reduce 16 existing contract and vendor payment systems to eight systems. These eight systems will then be migrated to the DPPS.</p> <p>The DPPS consolidation and migration initiative will focus on:</p> <ul style="list-style-type: none">• reengineering business processes• resolving known system deficiencies• defining standard and shareable financial data for contract and vendor entitlement
Office of Primary Responsibility and Program Manager	<p>The DPPS office of primary responsibility and responsible manager are:</p> <p>DFAS-HQ/I <u>Program Manager</u> Colonel Bob Munn</p> <p>DSN: 869-8997 Comm: (614) 693-8997 Fax: (614) 693-6848 E-mail: bob.munn@dfas.mil</p>
System Compliance Status	<p>The DPPS is a new system being developed to meet compliance regulations.</p>

**Milestones
and Target
Dates**

The following are milestones and target dates for the DPPS:

Milestone	Begin Date	End Date
Start DCII Interoperability Test	Nov 99	Nov 99
Start Production Deployment	Mar 00	
Consolidate the Computerized Accounts Payable System (CAPS)	Jun 00	Jan 01
Consolidate the Mechanization of Contract Administration Services (MOCAS)	Oct 00	Feb 02
Consolidate the Integrated Accounts Payable Systems (IAPS)	Dec 00	Sep 01
Consolidated portions of the Standard Accounting and Reporting System (STARS)	Jul 01	Jun 02
Consolidate portions of the Defense Integrated Subsistence Management System (DISMS)	Jul 01	Jul 02
Consolidate the Automated Voucher Examination Disbursing System (AVEDS)	Aug 01	Jul 02
Consolidate the Standard Automated Voucher Examination System (SAVES)	Sep 01	Jul 02
Consolidate portions of the Standard Automated Material Management System (SAMMS)	Oct 01	Jul 02
Finish Production Deployment		Aug 02

**Resource
Requirements**

The following are the estimated resource requirements needed to correct the deficiencies of the DPPS. Dollar amounts are listed in millions.

FY 99	FY 00	FY 01	FY 02	FY 03	Cumulative
\$10.3	\$13.1	\$4.4	\$5.1	\$2.3	\$34.2

The following are the estimated staffing requirements for the DPPS through FY03. Staffing requirements are the number of full-time equivalent including in-house and contractor staff.

	FY 99	FY 00	FY 01	FY 02	FY 03
Total	174	174	89	89	69
In-house	49	49	49	49	49
Contractor	125	125	40	40	20

Finance Systems

Disbursing Function

Defense Finance and Accounting Service Defense Standard Disbursing System (DSDS)

Description The Defense Standard Disbursing System (DSDS) objective is to be the single standard DFAS migratory automated information system for disbursing, collecting, processing and recording disbursement data and transactions. It will interact with existing entitlement, accounting, and the U.S. Treasury reporting systems to provide disbursing capability. The DSDS will exchange DoD standard data with these systems through its interface to the Corporate Database, ensuring the availability of accurate, up-to-date transaction and accounting information. The proposed system will also combine an intuitive, uniform-user interface, with relational database technology to furnish quick, consistent on-line and batch access to disbursing data and functions. The scope of this effort includes all disbursing functions, policies, procedures, and systems within the DFAS. Included in this effort are the disbursing functions and systems of non-DFAS activities.

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System Compliance Status The DSDS is a new system and is being developed to meet compliance regulations.

Milestones and Target Dates The following are milestones and target dates for the DSDS:

Milestone	Begin Date	End Date
Consolidate Standard Finance System Redesign - 1 (SRD-1)		Sep 01
Consolidate Standard Negotiable Instrument Processing System (SNIPS)		Sep 01
Consolidate Integrated Paying and Collection System (IPC)		Dec 01
Consolidate Automated Disbursing System (ADS)		Mar 02

Resource Requirements The following are the estimated resource requirements needed to correct the deficiencies of the DSDS. Dollar amounts are listed in millions.

FY 99	FY 00	FY 01	FY 02	FY 03	Cumulative
\$8.1	\$16.0	\$8.0	\$4.4	\$4.5	\$41

The following are the estimated staffing requirements for the DSDS through FY 2003. Staffing requirements are the number of full-time equivalents including in-house and contractor staff.

	FY 99	FY 00	FY 01	FY 02	FY 03
Total	60	99	77	63	57
In-house	20	32	32	32	32
Contractor	40	67	45	31	25

Finance Systems

Transportation Payment Function

Defense Finance and Accounting Service Defense Transportation Payment System (DTRS)

Description	<p>The Defense Transportation Payment System (DTRS) is a migratory DFAS entitlement system used to compute transportation payments for surface freight and personal property/household goods. The system processes both paper and EDI invoices. The system was designed to standardize and consolidate all transportation payments at the DFAS Indianapolis Center making maximum use of EDI processing.</p> <p>Reengineering efforts in the transportation documentation payment process have made this effort obsolete. Portions of this business area are being transitioned to the PowerTrack Service, run by a commercial bank. Payments to the commercial carriers will be made by the commercial bank, and DFAS will reimburse through commercial invoices. PowerTrack provides the management control information for transportation of property. Orders for movement of property are entered into the system. The system tracks from establishment of the record to completion of the movement by delivery to destination. It provides for the contractor bank paying the carrier and billing the government in a summarized statement.</p> <p>The system will also generate the accounting and finance system update records for each movement. The system replaces the functionality in DTRS for the surface freight movement. Implementation of PowerTrack will initially be for surface freight and express carrier payments. Payment of airlift and sealift transportation is also being reengineered with the use of PowerTrack. Alternatives for payment of the personal property/household goods are being developed and evaluated.</p>
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System Compliance Status	<p>The compliance status of the DTRS has not been determined. As the system will be replaced with PowerTrack and other reengineering efforts, there are no plans to conduct an evaluation.</p>

**Milestones
and Target
Dates**

The following is a milestone and target date for the DTRS:

Milestone	Begin Date	End Date
Implementation of PowerTrack at Transportation Offices	Mar 99	Sep 00

**Resource
Requirements**

The following are the estimated resource requirements needed to correct the deficiencies of the DTRS. Dollar amounts are listed in millions.

FY 99	FY 00	FY 01	FY 02	FY 03	Cumulative
\$0.8	\$0.2	\$0.2	\$0.2	\$0.2	\$1.6

The following are the estimated staffing requirements for the DTRS through FY 2003. Staffing requirements are the number of full-time equivalents including in-house and contractor staff.

	FY 99	FY 00	FY 01	FY 02	FY 03
Total	11	7	0	0	0
In-house	11	7	0	0	0
Contractor	0	0	0	0	0

Finance Systems

Travel Payment Function

Department of Defense Defense Travel System (DTS)

Description The Defense Travel System is a seamless, paperless, temporary duty travel system that meets the needs of travelers, commanders, and process owners. It reduces costs, supports mission requirements, and provides superior customer service. DTS enables DoD travelers to electronically request travel arrangements from commercial providers, obtain travel authorization and itinerary, and submit final travel claims for approval and computation of entitlement. DTS utilizes the DoD PKI for digital signature, encrypts sensitive data in accordance with GAO guidelines, interfaces with DoD accounting and disbursing systems through EDI, and digitally stores all DoD travel data.

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System Compliance Status A plan for performing a compliance evaluation will be prepared pending development of travel management system requirements by the JFMIP.

Milestones and Target Dates The following is a milestone and target date for the DTS:

Milestones	Begin Date	End Date
Contract Start	Oct 98	Oct 03
Testing	Nov 98	Dec 99
Deployment	Jan 00	Jun 02

Resource Requirements The following are the estimated resource requirements needed to test, deploy, and operate the DTS. Dollar amounts are listed in millions.

FY 99	FY 00	FY 01	FY 02	FY 03	Cumulative
\$28.8	\$87.1	\$38.9	\$11.3	\$8.0	\$174.1

The following are the estimated staffing requirements for the DTS through FY 2003. Staffing requirements are the number of full-time equivalents including in-house and contractor staff.

	FY 99	FY 00	FY 01	FY 02	FY 03
Total	52	52	52	52	36
In-house	28	28	28	28	28
Contractor	24	24	24	24	8

Accounting Systems

Working Capital Funds Function

Defense Finance and Accounting Service Columbus Working Capital Fund (CO-WCF) System

- Description** The Columbus Working Capital Funds (CO-WCF) system initiative will replace the following DoD legacy systems with a single stand-alone accounting system:
- **Defense Business Management System (DBMS)** The DBMS provides accounting and personnel services for DWCF and general fund customers. The DBMS supports six primary business areas: distribution depots, supply management, commissary operations, industrial plant accounting, financial operations, reutilization, and marketing.
 - **Standard Automated Material Management System (SAMMS)** The SAMMS supports the DLA wholesale supply business area covering six commodities: construction, electronics, general, industrial, medial, and clothing and textiles. The functionality contained in the financial subsystems includes contract payment, funds control, inventory accounting, accounting for payables and receivables, reporting, and general ledger. The SAMMS is a mixed system owned by the DLA.
 - **Base Operations Support System (BOSS)** The BOSS provides contract, supply and accounting support to the DLA retail supply management business area, as well as administrative support to the DoD hazardous Waste Disposal Program. Additionally, the BOSS performs general fund accounting functions for the Department of Defense Education Activity.
 - **Defense Integrated Subsistence Management System (DISMS)** The DISMS supports the DLA wholesale supply business area. The DISMS contains five operational subsystems and one subsystem under development. The operational subsystems are funds control, contractor payments, contracting, distribution, and asset management.

The CO-WCF initiative will focus on:

- Reengineering business processes
 - Consolidating and standardizing systems
 - improving data accuracy
 - improving internal controls
 - integrating with other communities
 - standardizing and warehousing data
-

**Office of
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Responsibility
and Program
Manager**

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**System
Compliance
Status**

CO-WCF is a new initiative and will be designed to meet compliance requirements.

**Milestones
and Target
Dates**

The following are the milestones and target dates for the CO-WCF:

Milestone	Begin Date	End Date
Consolidate the Defense Business Management Systems (DBMS)	FY 01	FY 03
Consolidate the Bass Operations Support System (BOSS)	FY 01	FY 03
Consolidate the Defense Integrated Subsistence Management System (DISMS)	FY 01	FY 03
Consolidate the Standard Automated Material Management System (SAMMS)	FY 01	FY 03

**Resource
Requirements**

Resource requirements for the CO-WCF can not be determined at this time.

Defense Finance and Accounting Service Commodity Command Standard System (CCSS)

Description The Commodity Command Standard System (CCSS) is the standard DFAS migratory financial accounting system for the U.S. Army Materiel Command's five inventory control points. This system accounts for the funds of the Army Working Capital Fund. The CCSS represents the primary wholesale logistics management system in the U.S. Army. Functional changes are being made to the CCSS as an Army initiative. The CCSS retail process will be replaced by the Army Single Stock Fund. Through this initiative, the Single Stock Fund will replace STARFIARS-MOD.

Office of Primary Responsibility and Program Manager The CCSS office of primary responsibility and responsible manager are:

DFAS-IN/IAA
Program Manager
 Keith Krystyniak

DSN: 699-5587
 Comm: (317) 510-5587
 Fax: (317) 510-6145
 E-mail: Keith.Krystyniak@dfas.mil

System Compliance Status The CCSS was determined partially compliant in June 1999 by program evaluations.

Corrective Actions and Target Dates The corrective actions and target dates for reaching substantial compliance for the CCSS are:

Corrective Action	Target Date
Standard General Ledger	TBD
Finance Reporting	Dec 99
Inventory	Dec 99
Accounts Receivable	Dec 99
Funds Control	Dec 99
Accounts Payable	Dec 99
Audit Trails	Dec 99
FFMR Program Completion	Dec 99

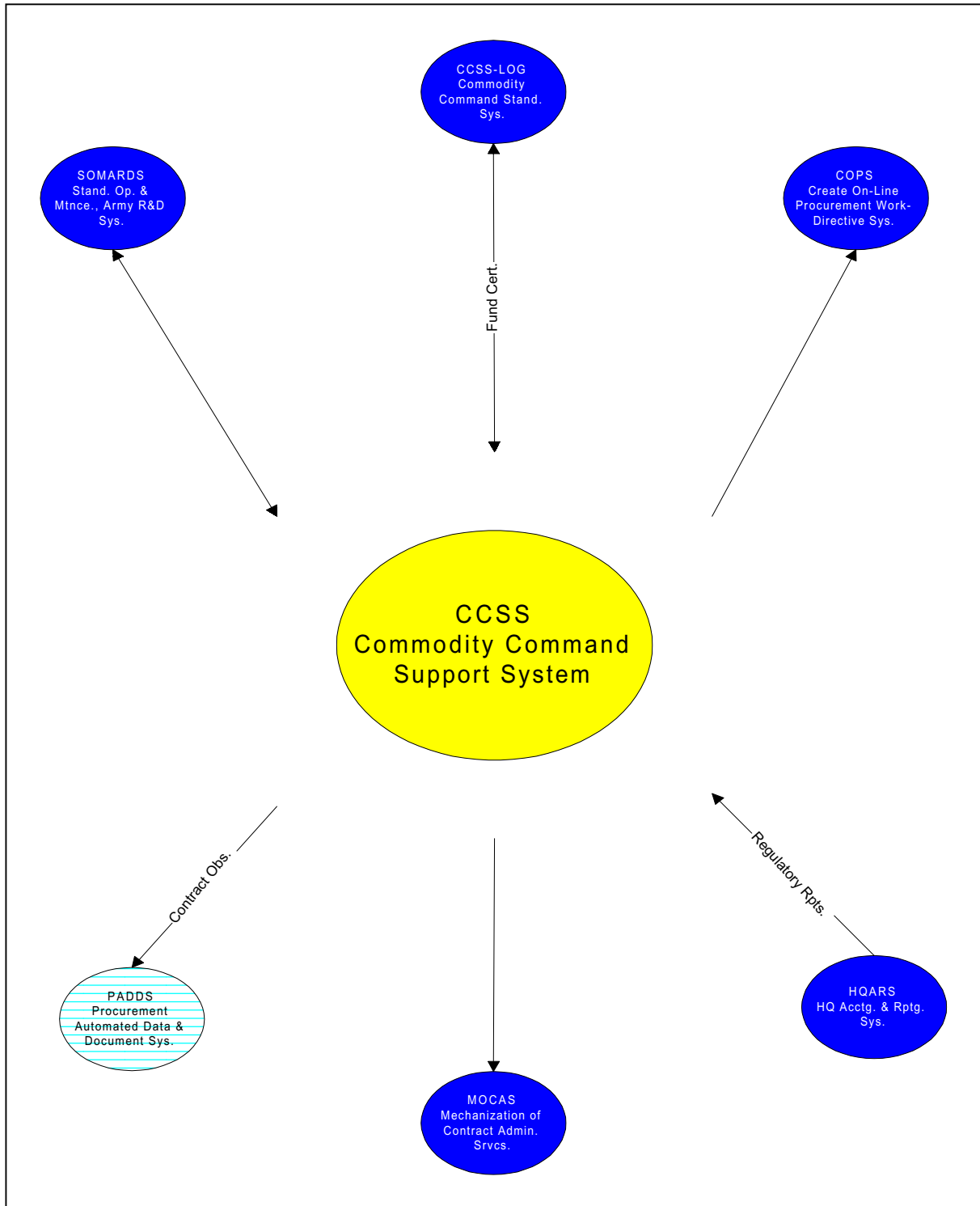
Resource Requirements The following are the estimated resource requirements needed to correct the deficiencies of the CCSS. Dollar amounts are listed in millions.

FY 99	FY 00	FY 01	FY 02	FY 03	Cumulative
\$0	\$0.5	\$0.5	\$0.5	\$0.5	\$2

The following are the estimated staffing requirements for the CCSS through FY 2003. Staffing requirements are the number of full-time equivalents including in-house and contractor staff.

	FY 99	FY 00	FY 01	FY 02	FY 03
Total	6.5	6.5	6.5	6.5	6.5
In-house	6.5	0	0	0	0
Contractor	0	6.5	6.5	6.5	6.5

System Interfaces As shown in Graph III.6, the CCSS interfaces with the following critical feeder system, the Procurement Automated Data and Document System (PADDS).



Graph III-6: Commodity Command Support System

Defense Finance and Accounting Service Defense Industrial Financial Management System (DIFMS)

Description	<p>The Defense Industrial Financial Management System (DIFMS) is a migratory DFAS system that originally belonged to the Naval Air Systems Command and was used at six Naval Aviation Depots. This accounting system was capitalized in January 1998 and is now managed within the Defense Finance and Accounting Service System Integration Directorate.</p> <p>The DIFMS was selected, based upon an OUSD(C) review of accounting systems, as the migratory system for the Navy Research and Development and the Navy and Marine Corps Depot Maintenance business area activities in a memorandum dated December 1994, subject “DWCF System Selection Decision.”</p> <p>In January 1998, the DIFMS was selected for implementation at three Air Force Air Logistics Centers.</p>
Office of Primary Responsibility and Program Manager	<p>The DIFMS office of primary responsibility and responsible manager are:</p> <p>DFAS HQ/ISS <u>Program Manager</u> Captain Sarah Brown, SC, USN</p> <p>DSN: 329-3021 Comm: (703) 601-3021 Fax: (703) 601-3015 E-mail: sarah.brown@dfas.mil</p>
System Compliance Status	<p>Program evaluations performed in March 1999 determined the DIFMS partially compliant. Remaining compliance requirements are in progress with a target date of October 2000.</p>

Milestones and Target Dates

The following are milestones and target dates for the DIFMS:

Milestone	Begin Date	End Date
Consolidate NSWC Carderock Division Financial Subsystem (NSWC/CDFS)		Oct 99
Standard General Ledger		Oct 00
Finance Reporting		Oct 00
PPE		Oct 00
Inventory		Oct 00
Accounts Receivable		Oct 00
Cost Accounting		Oct 00
Funds Control		Oct 00
Accounts Payable		Oct 00
FFMR Program Completion		Oct 00
Consolidate the Naval Research Laboratory Integrated Management/Processing Systems (IMPS)		FY 01
Consolidate Navy Industrial Fund Financial Management Accounting System (NIFMAS)		Apr 00
Consolidate Naval Ordnance Management Information System (NOMIS)		Apr 01
Consolidate NSWC Port Hueneme Division Real-Time Integrated Management System (RIMS)		Apr 01
Consolidate Depot Maintenance Equipment Program System (DPEPS)		Oct 01
Consolidate Maintenance Actual Material Cost System (MAMCS)		Oct 01
Consolidate Air Force Industrial Funds General Ledger System (DMIF-IFGL)		Oct 02
Consolidate Government Furnished Material and End Item Transaction Reporting System (GFMTR)		Oct 02
Consolidate Accounting System for Industrial Procurement of GFM (DMIF-IFPGFM)		Oct 02
Consolidate Depot Maintenance Production Cost System (DMPCS)		Oct 02
Consolidate Shipyard Management Information System (SYMIS)		FY 03

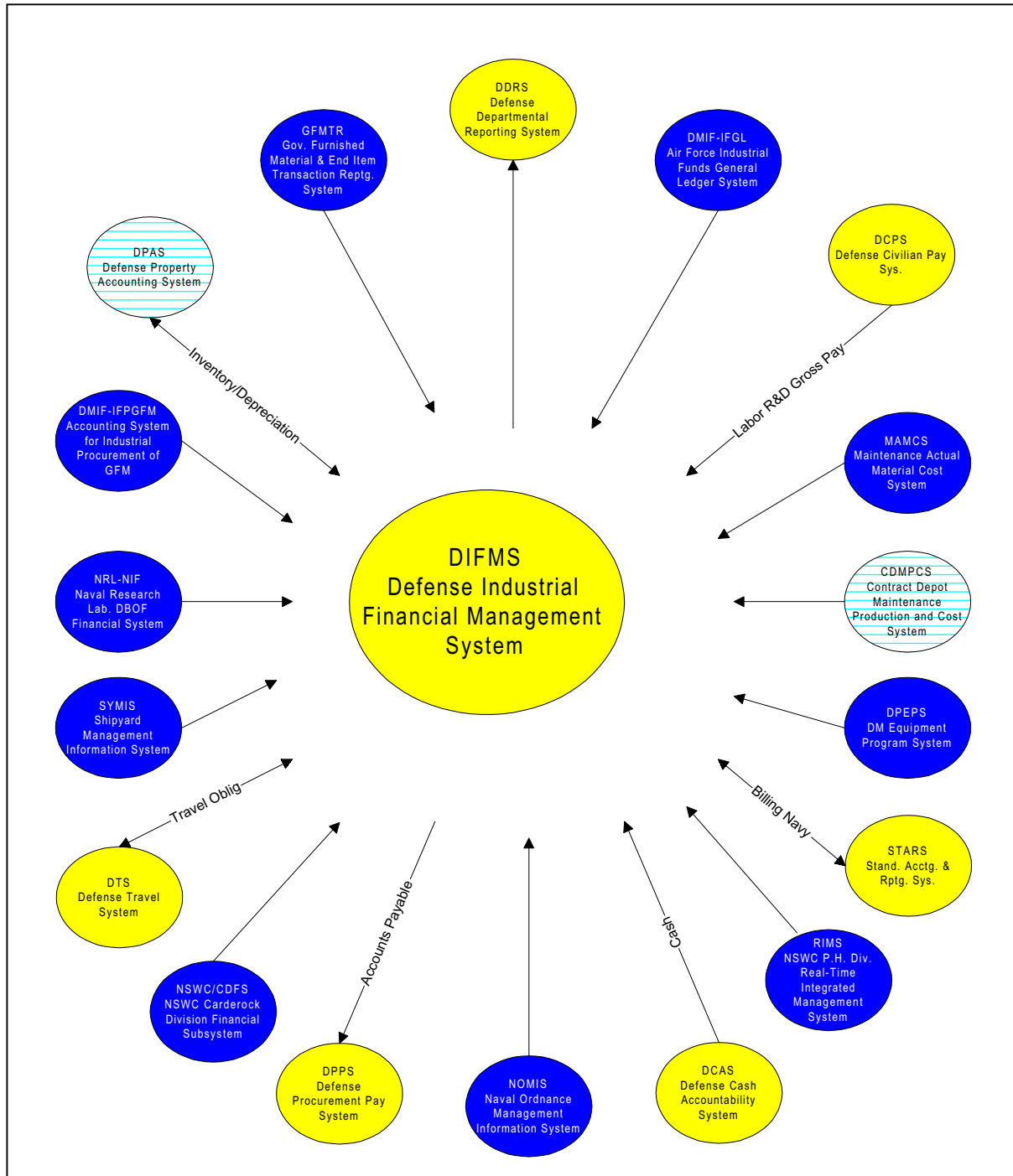
Resource Requirements The following are the estimated resource requirements needed to implement DIFMS at the designated activities and for required software enhancements form compliance. Dollar amounts are listed in millions.

FY 99	FY 00	FY 01	FY 02	FY 03	Cumulative
\$14.8	\$21.6	\$20.3	\$9.4	\$9.9	\$76.0

The following are the estimated staffing requirements for the DIFMS through FY 2003. Staffing requirements are the number of full-time equivalents including in-house and contractor staff.

	FY 99	FY 00	FY 01	FY 02	FY 03
Total	305	358	358	358	358
In-house	61	90	90	90	90
Contractor	244	268	268	268	268

System Interfaces As shown in Graph III.7, the DIFMS will interface with the following six DFAS migratory finance and accounting systems: the Standard Accounting and Reporting System (STARS), Defense Civilian Pay System (DCPS), Defense Departmental Reporting System (DDRS), Defense Cash Accountability System (DCAS), Defense Procurement Pay System (DPPS), and the Defense Travel System (DTS). The DIFMS also interfaces with two critical feeder systems, the Defense Property Accounting System (DPAS), and the Contract Depot Maintenance Production Cost System (CDMPC).



Graph III-7: Defense Industrial Financial Management System

Defense Finance and Accounting Service Defense Working Capital Accounting System (DWAS)

Description	<p>The Defense Working Capital Accounting System (DWAS) is the DFAS migratory system selected to replace the Defense Automated Printing Service's (DAPS) Printing Resources Management Information System, the Naval Facilities Engineering Command's Public Works Center Management Information System (PWCNIS) and transfer working capital fund, and general fund accounting support from the Naval Facilities Engineering Service Center's Financial Management Information System.</p> <p>The DWAS is designed to account for the Base Operations Support activities of the Public Works Centers and Naval Facilities Engineering Service Centers and the Printing and Publications operations of DAPS. Base operations support services extend to a variety of support services, examples of which are fuel provision, transportation management, utility delivery and management, material distribution, housing administration, and other support for Navy bases and personnel. At this time, the Base Operations Support business area is accounted for by the DWAS and the PWCNIS, which is independently operated and administered at nine separate Navy Public Works Centers, some of which are outside the continental United States (OCONUS). These centers provide products and services using approximately 500 different billing rates and servicing approximately 3,229 customers using job order costing and process costing methods.</p> <p>The DWAS also accounts for the Printing and Publications. DAPS employs approximately 280 plants, some of which are OCONUS, where data on printing requests and accompanying work effort flows.</p>
Office of Primary Responsibility and Program Manager	<p>The DWAS office of primary responsibility and responsible manager are:</p> <p>DFAS-CL/A (PC) <u>Program Manager</u> Paul Copeland</p> <p>DSN: 580-6934 Comm: (216) 522-6934 Fax: (216) 522-6643 E-mail: paul.copeland@dfas.mil</p>
System Compliance Status	<p>The DWAS was developed to meet compliance regulations.</p>

Compliance Validation Date and Method An independent validation and verification by an outside contractor is currently underway. The completion date is expected in FY 2000.

Milestones and Target Dates The following is a milestone and target date for the DWAS:

Milestone	Begin Date	End Date
Consolidate Public Works Center Management Information System (PWC MIS)		Oct 02

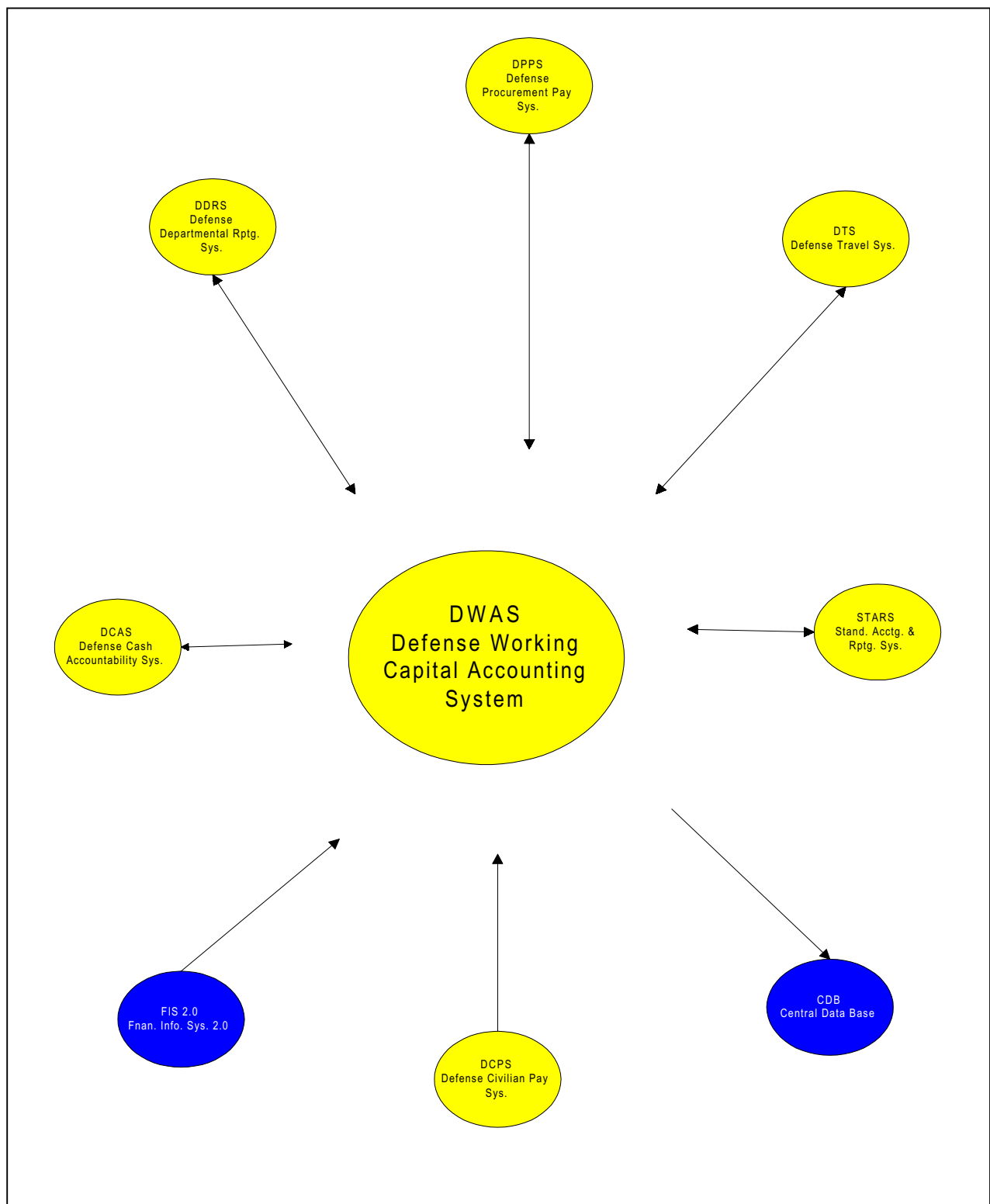
Resource Requirements The following are the estimated resource requirements needed to deploy the DWAS to the remaining PWCs. Dollar amounts are listed in millions.

FY 99	FY 00	FY 01	FY 02	FY 03	Cumulative
\$7.4	\$6.6	\$7.0	\$3.5	\$1.9	\$26.4

The following are the estimated staffing requirements for the DWAS through FY 2003. Staffing requirements are the number of full-time equivalents including in-house and contractor staff.

	FY 99	FY 00	FY 01	FY 02	FY 03
Total	21	20	20	20	12
In-house					
Contractor					

System Interfaces As shown in Graph III.8, the DWAS will interact with the following six DFAS migratory finance and accounting systems: the Defense Cash Accountability System (DCAS), Defense Civilian Pay System (DCPS), Defense Departmental Reporting System (DDRS), Defense Procurement Pay System (DPPS), Defense Travel System (DTS), and the Standard Accounting and Reporting System (STARS).



Graph III-8: Defense Working Capital Accounting System

Defense Finance and Accounting Service Fuels Automated System (FAS)

Description	<p>The Fuels Automated System (FAS) is a commercial off-the-shelf (COTS) package consisting of accounts payables, general ledger, accounts receivables, inventory accounting, purchasing, order entry, and alert modules. The mission requirements mandated in Program Budget Decision 735 required a completely new systems design. The open systems architecture and full integration supports a reduction in data redundancy, data inconsistency and reconciliation, duplicate data entry, paper handling, negative unliquidated obligations and overpayments. In addition, it supports improved business practices through electronic commerce, decision support capability, processing and reporting capabilities, cash management controls, and budget and Program Objective Memorandum data. It further supports the CFO Act, the FMFIA, DWCF, DoD general ledger, Budget, Accounting Classification Code, and Y2K requirements.</p> <p>The purpose of this effort is to acquire a COTS system to replace the Defense Fuels Automated Management System (DFAMS) financial module operating at the Columbus Center.</p>
Office of Primary Responsibility and Program Manager	<p>The FAS office of primary responsibility and responsible manager are:</p> <p>DFAS-CO/P <u>Program Manager</u> Michael Dezsi</p> <p>DSN: 869-7117 Comm: (614) 693-7117 Fax: (614) 693-7811 E-mail: wrrobinson@desc.dla.mil</p>
System Compliance Status	<p>The FAS is being developed to meet compliance regulations.</p>
Compliance Validation Date and Method	<p>An independent validation and verification by an outside contractor is currently underway. The completion date is expected in FY 2000.</p>

**Milestones
and Target
Dates**

The following are milestones and target dates for the FAS:

Milestone	Begin Date	End Date
Replace the Avfuel Management and Accounting System (AMAS)		Oct 01
Replace the Fuels Automated Management System (FAMS)		Oct 01
Replace Defense Fuel Automated Management System (DFAMS)		Oct 01

**Resource
Requirements**

The following are the estimated resource requirements needed to correct the deficiencies of the FAS. Dollar amounts are listed in millions.

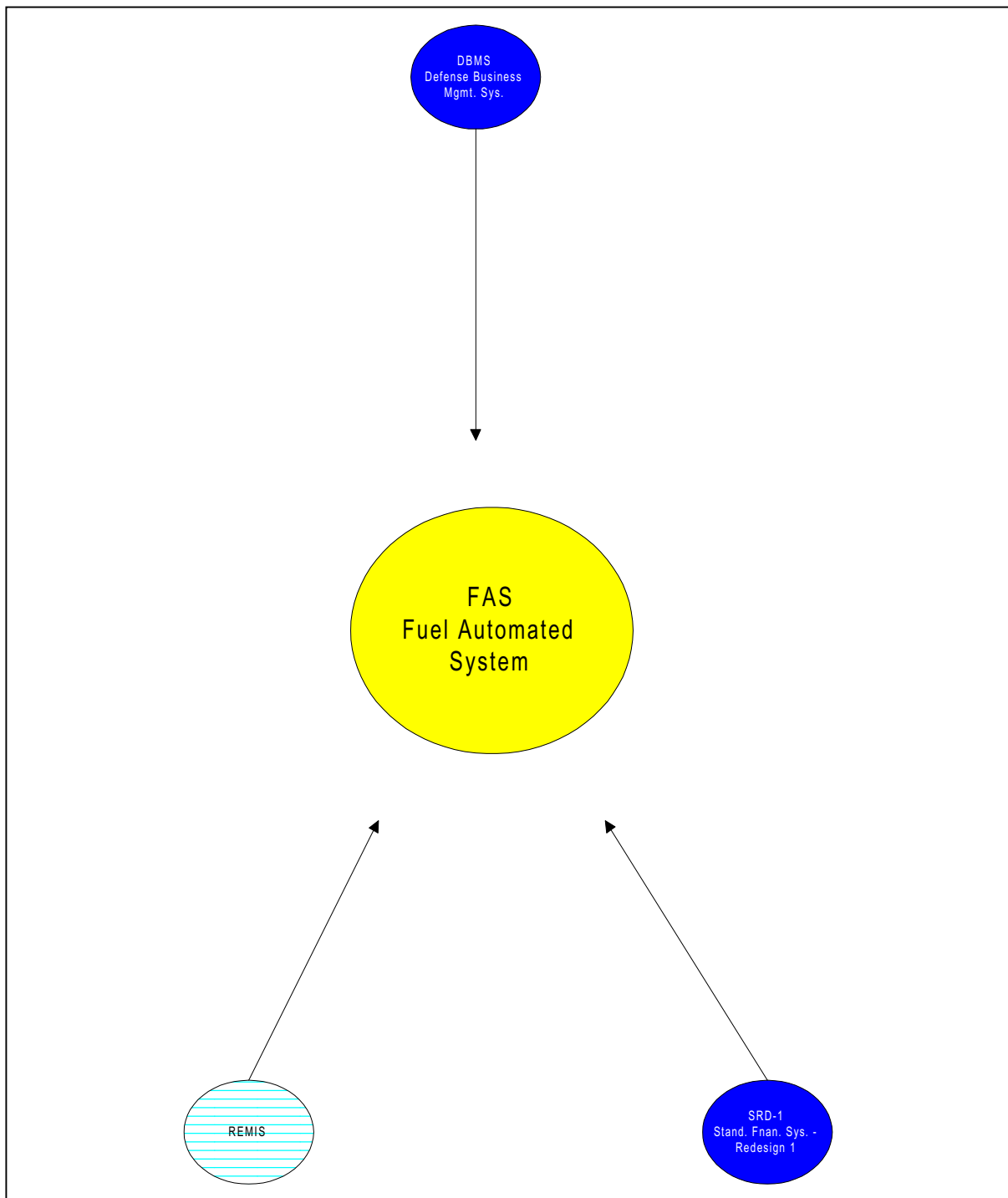
FY 99	FY 00	FY 01	FY 02	FY 03	Cumulative
\$0.3	\$0.5	\$0.5	\$0.7	\$0.7	\$2.7

The following are the estimated staffing requirements for the FAS through FY 2003. Staffing requirements are the number of full-time equivalents including in-house and contractor staff.

	FY 99	FY 00	FY 01	FY 02	FY 03
Total	21	20	20	20	12
In-house					
Contractor					

**System
Interfaces**

As shown in Graph III.9, the FAS interfaces with the Real Estate Management Information System (REMIS), a critical feeder system.

**Graph III-9: Fuels Automated System**

Defense Finance and Accounting Service Information Services Business Area (ISBA) Commercial Off-the-Shelf (COTS)

Description The Information Services Business Area Commercial-Off-The-Shelf (ISBA-COTS) initiative will replace the IFAS.

The ISBA-COTS initiative will focus on:

- reengineering business processes
- standardizing and warehousing data
- assessing internal controls
- consolidating and standardizing systems
- integrating with other communities
- improving data accuracy

**Office of
Primary
Responsibility
and Program
Manager**

The ISBA-COTS office of primary responsibility and responsible manager are:

DFAS-PE/AP
Program Manager
Sara Smith

DSN: 753-5821
Comm: (850) 473-5821
Fax: (850) 473-6018
E-mail: sara.smith@dfas.mil

**Milestones
and Target
Dates**

The following are milestones and target dates for the ISBA-COTS:

Milestone	Begin Date	End Date
Consolidate the Industrial Funds Accounting System (IFAS)	FY 02	FY 03

**Resource
Requirements**

The resource requirements for the ISBA-COTS can not be determined at this time.

Defense Finance and Accounting Service Material Financial Control System (MFCS)

Description The Material Financial Control System (MFCS) is the DFAS migratory DWCF system for the Navy Wholesale Supply Management Business area. The NAVSUP Uniform Automated Data Processing System - Stock Points, Applications E & F (UADPS-SP-E&F) was named as the DWCF interim migratory system for the US Navy's Retail Supply Management business area. The DWCF Corporate Board approved the consolidation of the Navy's retail accounting system UADPS-SP-E&F into the MFCS. This effort will enable the US Navy's entire Supply Management business area to be supported by one accounting system. The MFCS will be enhanced to satisfy regulatory and statutory requirements including the Antideficiency Act, Chief Financial Officers Act, and requirements of the U.S. Treasury, the OMB, and the Congress.

Office of Primary Responsibility and Program Manager The MFCS office of primary responsibility and responsible manager are:
DFAS-CL/A (PC)
Program Manager
Richard Wilger

DSN: 580-6934
Comm: (216) 522-6934
Fax: (216) 522-6643
E-mail: richard.wilger@dfas.mil

System Compliance Status Program evaluations performed in November 1998 determined the MFCS partially compliant.

Milestones and Target Dates The following are milestones and target dates for the MFCS:

Milestone	Begin Date	End Date
FFMR Compliant		Dec 99
Consolidation of UIPCS Application G03		Mar 00
Replace NAVSUP Uniform Automated Data Processing System Inventory Control Points (UADPS-ICP G03/06)		Mar 00
Replace Uniform Automated Data Processing System Stock Points E&F (UADPS-SP E&F)		May 03

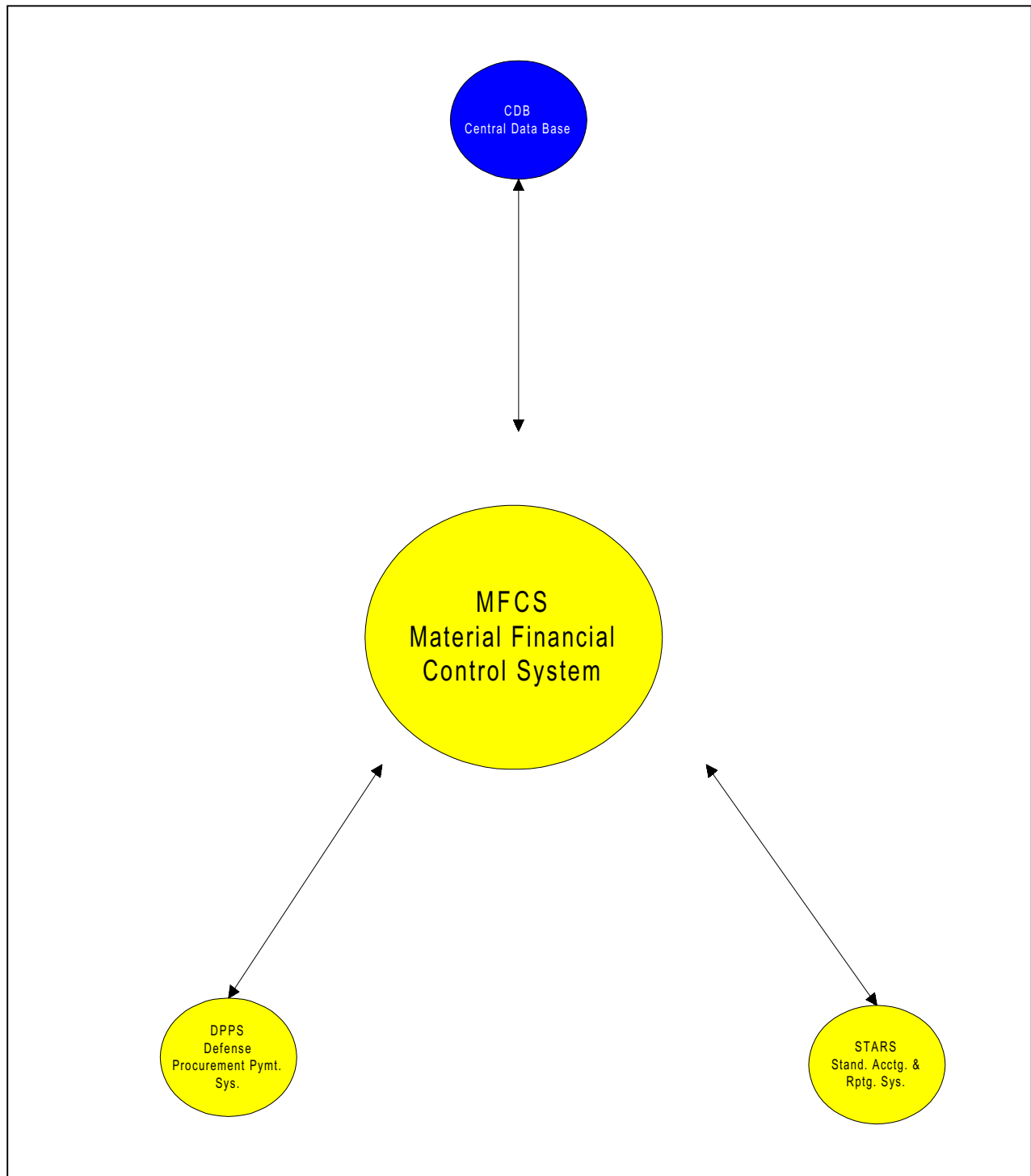
Resource Requirements The following are the estimated resource requirements needed to correct the deficiencies of the MFCS. Dollar amounts are listed in millions.

FY 99	FY 00	FY 01	FY 02	FY 03	Cumulative
\$4.3	\$2.3	\$2.2	\$2.0	\$1.5	\$12.3

The following are the estimated staffing requirements for the MFCS through FY 2003. Staffing requirements are the number of full-time equivalents including in-house and contractor staff.

	FY 99	FY 00	FY 01	FY 02	FY 03
Total	16	16	16	16	16
In-house					
Contractor					

System Interfaces As shown in Graph III.10, the MFCS interfaces with the following two migratory finance and accounting systems: the Defense Procurement Payment System (DPPS) and the Standard Accounting and Reporting System (STARS).

**Graph III-10: Material Financial Control System**

Defense Finance and Accounting Service Military Sealift Command Financial Management System (FMS)

Description The Military Sealift Command Financial Management System (FMS) is a DFAS migratory system for the Navy Transportation Business Area. It will support both the Navy and USTRANSCOM missions of the Military Sealift Command. The FMS will be implemented to meet user and DoD requirements that are consistent with accounting and financial policy, regulatory and statutory requirements such as the Federal Managers' Financial Integrity Act, Anti-deficiency Act, and the Chief Financial Officers Act for Defense Working Capital Fund accounting as interpreted and directed by DFAS.

Office of Primary Responsibility and Program Manager The FMS office of primary responsibility and responsible manager are:
DFAS
Program Manager
Paul McKenna

DSN: 325-5600
Comm: (202) 685-5600
Fax: (202) 685-5615
E-mail: Paul.McKenna@smtpgw.msc.navy.mil

System Compliance Status The FMS is being developed to meet compliance regulations.

Milestones and Target Dates The following are milestones and target dated for the FMS:

Milestone	Begin Date	End Date
Consolidate Military Sealift Command Financial Management Information System (FMIS)		Sep 00

Resource Requirements The following are the estimated resource requirements needed to correct the deficiencies and maintain the viability of the FMS. Dollar amounts are listed in millions.

FY 99	FY 00	FY 01	FY 02	FY 03	Cumulative
\$2.7	\$3.3	\$1.0	\$0.5	\$0.8	\$8.3

Defense Finance and Accounting Service Standard Army Financial Accounting and Reporting System - Modernization (STARFIARS-MOD)

Description	<p>The Standard Army Financial Accounting and Reporting System-Modernization (STARFIARS-MOD) is an interactive, real time migratory DFAS system which records financial inventory accounting and other financial transactions for the DWCF and other related consumer funds. The system records inventory accounts in the general ledger by storage site. It is possible to record financial data for multiple branch offices in the same database and retain separate identification of each office (i.e., Command Code). The system can generate consolidated or separate regulatory reports as necessary to meet regulatory requirements. The system records the dollar value of inventory financed by operating appropriations in the general ledger. The STARFIARS-MOD was initially deployed in 1995 with the Department of the Army as its primary customer. Functional changes will be made to STARFIARS-MOD to support the Army's Single Stock Fund Initiative. This will result in the retail accounting function being performed by Commodity Command Standard System (CCSS). The CCSS will replace STARFIARS-MOD.</p>
Office of Primary Responsibility and Program Manager	<p>The STARFIARS-MOD office of primary responsibility and responsible manager are:</p> <p>DFAS-IN/ISS <u>Program Manager</u> Steve Dare</p> <p>DSN: 699-2247 Comm: (317) 510-2247 Fax: (317) 510-6145 E-mail: steve.dare@dfas.mil</p>
System Compliance Status	<p>Program evaluations performed in June 1999 determined the STARFIARS-MOD partially compliant.</p>

**Milestones
and Target
Dates**

The following are milestones and target dates for the STARFIARS-MOD:

Milestone	Begin Date	End Date
Replace the Standard Army Financial Inventory Accounting and Reporting System (STARFIARS)		Mar 00
FFMR Compliant		FY 00

**Resource
Requirements**

The following are the estimated resource requirements needed to correct the deficiencies of the STARFIARS-MOD. Dollar amounts are listed in millions.

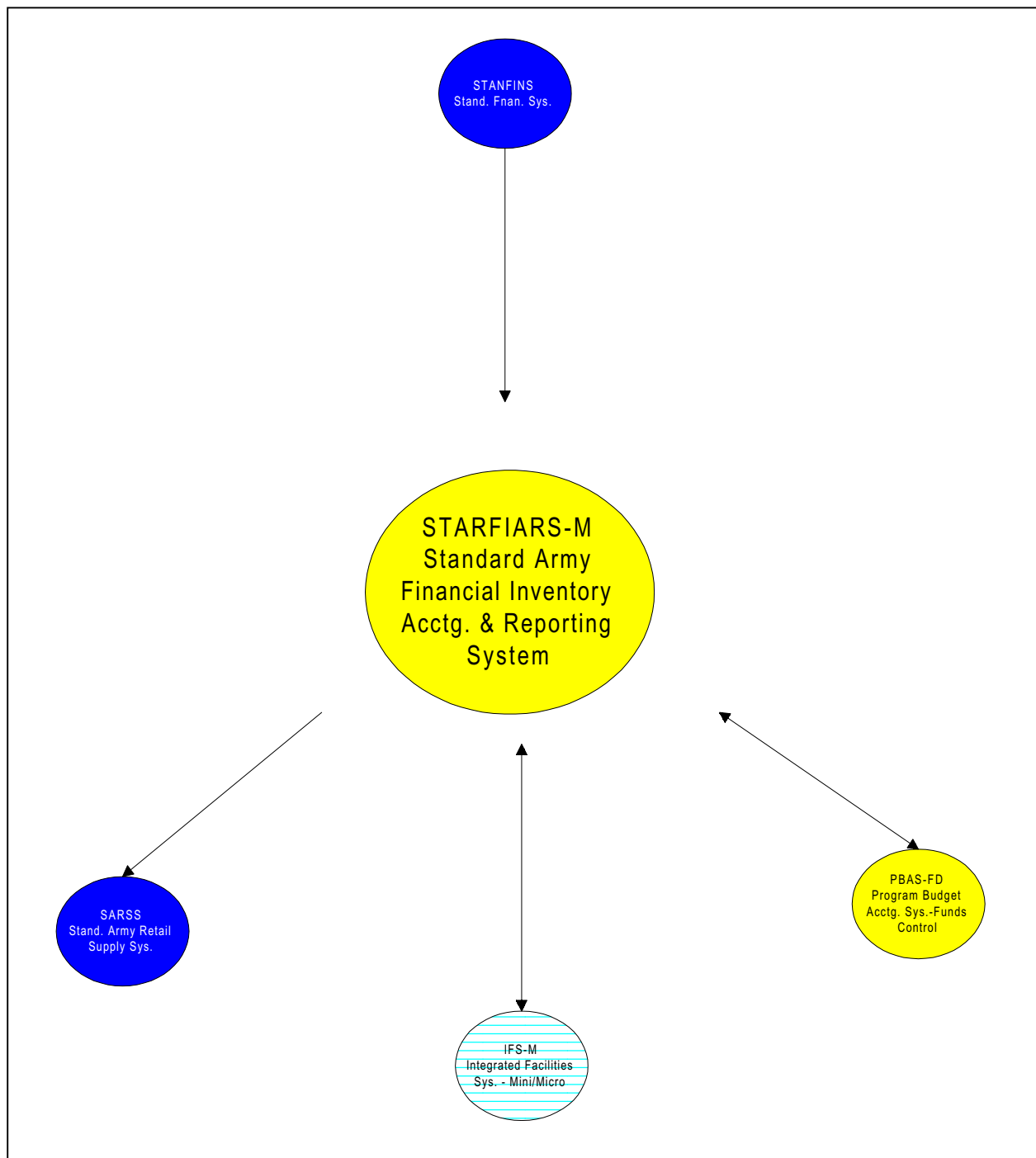
FY 99	FY 00	FY 01	FY 02	FY 03	Cumulative
\$2.6	\$1.4	\$0.5	\$1.0	\$1.0	\$6.5

The following are the estimated staffing requirements for the STARFIARS-MOD through FY 2003. Staffing requirements are the number of full-time equivalents including in-house and contractor staff.

	FY 99	FY 00	FY 01	FY 02	FY 03
Total	16	16	16	16	16
In-house					
Contractor					

**System
Interfaces**

As shown in Graph III.11, the STARFIARS-MOD interfaces with one migratory finance and accounting system, the Program Budget and Accounting System – Funds Control (PBAS-FD) and one critical feeder system, the Integrated Facilities System – Micro/Mini (IFS-M).



Graph III-11: Standard Army Financial Inventory Accounting & Reporting System - Modernization

Defense Finance and Accounting Service Standard Industrial Fund System (SIFS)

Description The Standard Industrial Fund System (SIFS) is a migratory DFAS system that provides accounting support to the Army's Depot Maintenance Business Area, which includes the depot maintenance facilities and arsenals. The SIFS accounting support includes funds control, cost accounting, general ledger, financial inventory accounting, and reports. The four SIFS sub-processes are Automated Internal Operating Budget, Cost Accounting and Budget, Financial Inventory Accounting and General Fund, and Methods and Standards.

Office of Primary Responsibility and Program Manager The SIFS office of primary responsibility and responsible manager are:

DFAS-IN/IAA
Program Manager
 Keith Krystyniak

DSN: 699-5587
 Comm: (317) 510-5587
 Fax: (317) 510-6145
 E-mail: Keith.Krystyniak@dfas.mil

System Compliance Status A program evaluation performed in June 1999 determined the SIFS partially compliant.

Milestones and Target Dates The SIFS is completely deployed to the Army customer base.

Resource Requirements The following are the estimated resource requirements needed to correct the deficiencies and maintain the viability of the SIFS. Dollar amounts are listed in millions.

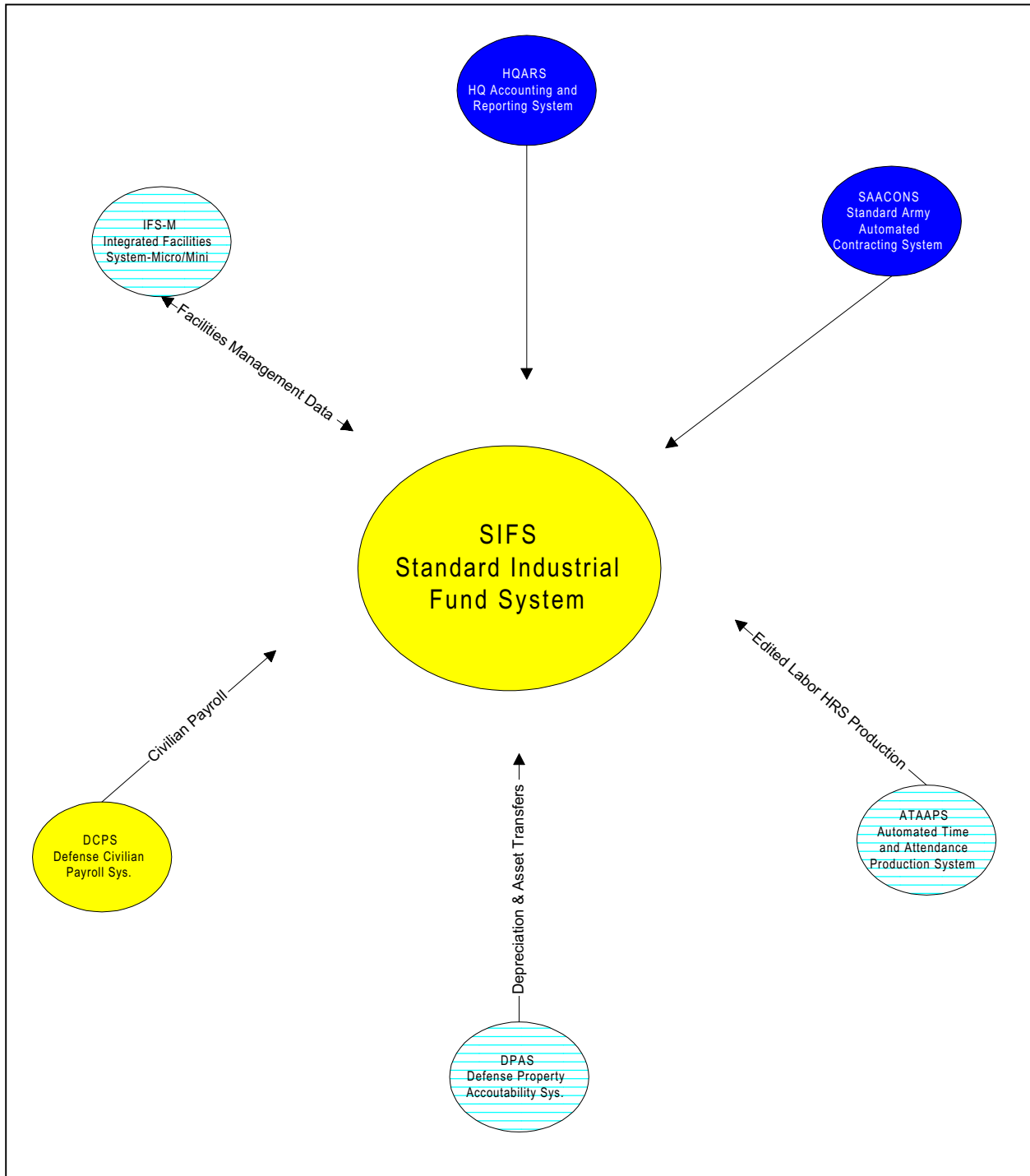
FY 99	FY 00	FY 01	FY 02	FY 03	Cumulative
\$.03	\$0.5	\$0.5	\$1.0	\$1.0	\$3.3

The following are the estimated staffing requirements for the SIFS through FY 2003. Staffing requirements are the number of full-time equivalents including in-house and contractor staff.

	FY 99	FY 00	FY 01	FY 02	FY 03
Total	35	35	35	35	35
In-house	23	0	0	0	0
Contractor	12	35	35	35	35

**System
Interfaces**

As shown in Graph III.12, the SIFS interfaces with one migratory finance and accounting system, the Defense Civilian Pay System (DCPS). The SIFS also interfaces with the following three critical feeder systems: the Defense Property Accountability System (DPAS), Integrated Facilities System-Micro/Mini (IFS-M), and the Automated Time and Attendance Production System (ATAAPS).

**Graph III-12: Standard Industrial Fund System**

Defense Finance and Accounting Service Standard Materiel Accounting System (SMAS)

Description The Standard Materiel Accounting System (SMAS) is the DFAS migratory DWCF system supporting the Air Force Retail Supply Management business area. The SMAS is an on-line transaction- driven system under general ledger control. The system maintains accounting records for fixed assets, inventory, receivables, payables, funds (DWCF and customer), and management information. The system provides numerous reports which are used by organizational cost center managers to monitor funds execution for supplies and equipment. The SMAS interfaces with eleven logistics systems, two financial management systems, one acquisition system, and five accounting systems. At the end of the month, a general ledger trial balance is prepared for each supply management commodity (i.e., Medical, Reparable Assets, Fuel, etc.) and reported directly to DFAS-DE Departmental Accounting. In addition, financial reports are prepared and distributed to Air Force customers.

Office of Primary Responsibility and Program Manager The SMAS office of primary responsibility and responsible manager are:

DFAS-DE/AMF
Program Manager
 Paul Duggan

DSN: 926-8935
 Comm: (303) 676-8935
 Fax: (303) 676-6802
 E-mail: paul.duggan@dfas.mil

System Compliance Status Program evaluations performed in February 1999 determined the SMAS partially compliant.

Milestones and Target Dates The following are milestones and target dates for the SMAS:

Milestone	Begin Date	End Date
Standard General Ledger		Dec 99
Accounts Receivable		Dec 99
Financial Reporting		May 00
Funds Control		May 00
Audit Trails		May 00
FFMR Compliant		May 00

Replace the Financial Inventory Accounting and Billing System (FIABS)		Jan 02
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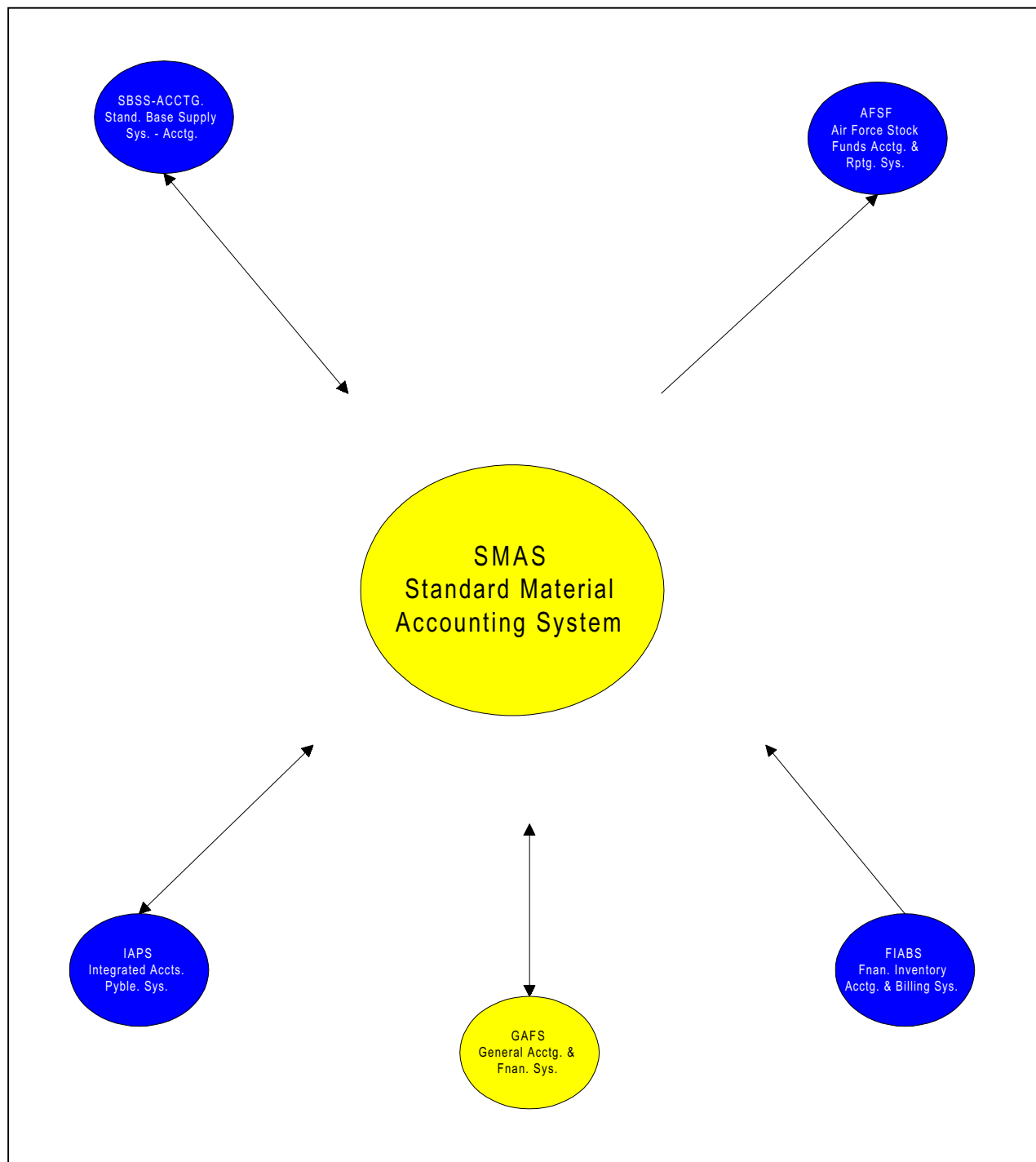
Resource Requirements The following are the estimated resource requirements needed to correct the deficiencies of the SMAS. Dollar amounts are listed in millions.

FY 99	FY 00	FY 01	FY 02	FY 03	Cumulative
\$8.0	\$2.1	\$4.3	\$2.5	\$2.8	\$19.7

The following are the estimated staffing requirements for the SMAS through FY 2003. Staffing requirements are the number of full-time equivalents including in-house and contractor staff.

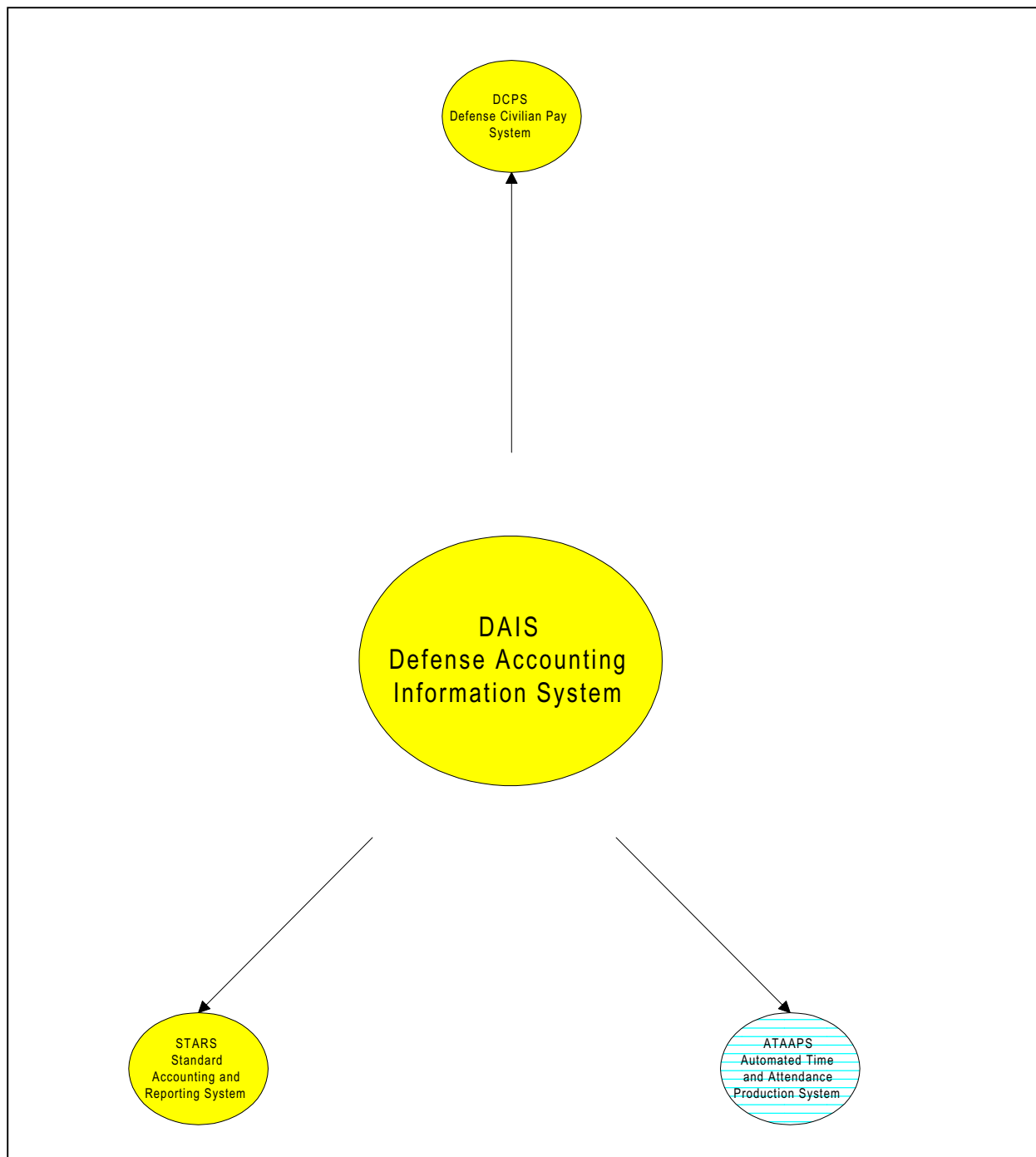
	FY 99	FY 00	FY 01	FY 02	FY 03
Total	16	16	16	16	16
In-house					
Contractor					

System Interfaces As shown in Graph III.13, the SMAS interfaces with one migratory finance and accounting system, the General Accounting and Finance System, (GAFS).

**Graph III-13: Standard Material Accounting System**

Department of Defense DITCO Accounting Information System (DAIS)

Description	<p>The Defense Information Technology Contracting Office (DITCO) Accounting Information System (DAIS) utilizes a COTS product, the Federal Financial Management Information System (FAMIS), and is a potential migratory accounting system for the entire Information Systems Business Activity (ISBA) area of the DoD. Currently, the DAIS supports the DoD's telecommunication (voice, data, and video) and Information Technology (IT) contracting services.</p> <p>The DAIS is currently being evaluated/compared with the Defense Working Capital Accounting System (DWAS) to determine which system will support not only the DITCO telecommunication requirements, but also the IT/computer service requirements of the Defense Megacenters and the overall ISBA community.</p>
Office of Primary Responsibility and Program Manager	<p>The DAIS office of primary responsibility and responsible manager are:</p> <p>Defense Information Systems Agency Comptroller, Revolving Fund Division <u>Program Manager</u> Stewart Petchenick</p> <p>DSN: 327-6400 Comm: (703) 607-6400 Fax: (703) 607-4139 E-mail: petchens@ncr.disa.mil</p>
System Compliance Status	<p>The compliance status of the DAIS has not been determined. The compliance status will be determined once the systems comparison between DAIS and DWAS is completed.</p>
System Interfaces	<p>As shown in Graph III.14, the DAIS interfaces with two migratory finance and accounting systems, the Standard Time and Attendance Reporting System (STARS), and the Defense Civilian Pay System (DCPS). The DAIS also interfaces with the critical feeder system the Automated Time and Attendance Production System (ATAAPS).</p>

**Graph III-14: Defense Accounting Information System**

Accounting Systems

General Funds Function

Defense Finance and Accounting Service Defense Joint Accounting System (DJAS)

Description	<p>The Defense Joint Accounting System (DJAS) is identified as the DFAS migratory general accounting system for the DFAS-IN customer base. The DFAS-IN customer base includes the Defense Agencies; Army Posts, Camps and Stations; Army National Guard; Army Materiel Command, and the Military Traffic Management Command. The majority of these customers use the Army business practices and coding structure employed by DJAS. The Security Assistance Agency also plans to adopt DJAS for its general fund accounting. The DFAS mission area includes those financial management systems supporting installation level finance and reporting operations. The DJAS will be implemented to meet user and DoD requirements that are consistent with accounting and financial policy as well as regulatory and statutory requirements for general funds and Defense Working Capital Funds accounting.</p>
Office of Primary Responsibility and Program Manager	<p>The DJAS office of primary responsibility and responsible manager are:</p> <p>DFAS-IN/ID <u>Program Manager</u> Donald Mitchell</p> <p>DSN: 699-7643 Comm: (317) 510-7643 Fax: (317) 510-3174 E-mail: donald.mitchell@dfas.mil</p>
System Compliance Status	<p>The DJAS has been determined substantially compliant.</p>
Compliance Validation Date and Method	<p>An independent validation and verification by an outside contractor is currently underway. Completion of the validation is expected in FY 2000.</p>

**Milestones
and Target
Dates ***

The following are milestones and target dates for the DJAS

Milestone Goal	POTENTIAL Full Operating Capability
Defense Agencies	Sep 01
Security Assistance	Oct 01
Army	Jul 03

**Resource
Requirements***

The following are the estimated resource requirements needed to deploy the DJAS. Dollar amounts are listed in millions.

FY 99	FY 00	FY 01	FY 02	FY 03	Cumulative
\$18.9	\$23.6	\$29.5	\$39.5	\$38.5	\$150.0

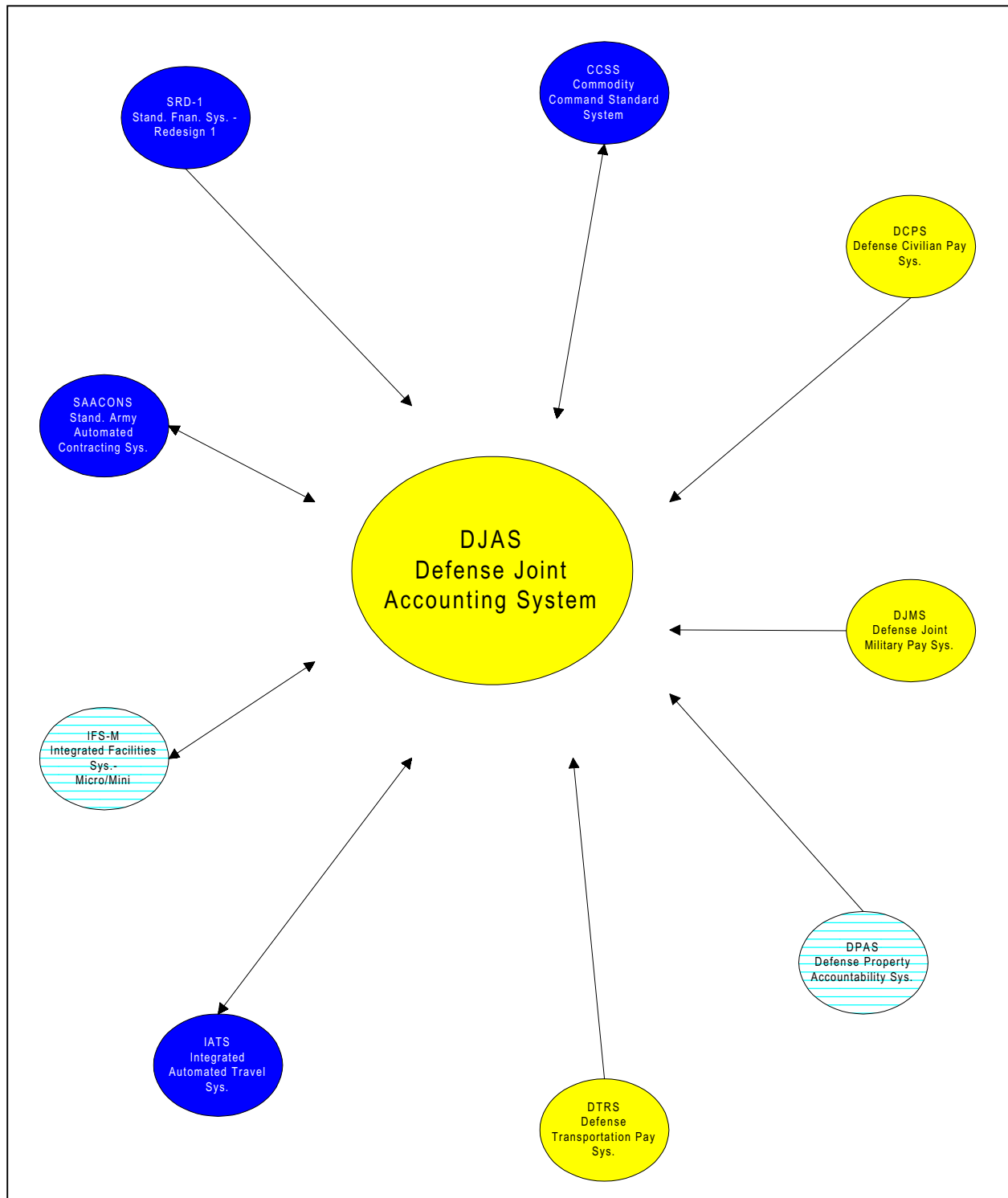
The following are the estimated staffing requirements for the DJAS through FY 2003. Staffing requirements are the number of full-time equivalents including in-house and contractor staff.

	FY 99	FY 00	FY 01	FY 02	FY 03
Total	283	337	405	440	393
In-house	110	118	121	127	93
Contractor	173	219	284	313	300

**System
Interfaces**

As shown in Graph III.15, the DJAS interfaces with the following three migratory finance and accounting systems: the Defense Civilian Pay System (DCPS), Defense Joint Military Pay System (DJMS), and the Defense Transportation Pay System (DTRS). The DJAS also interfaces with the following two critical feeder systems: the Defense Property Accountability System (DPAS), and the Integrated Facilities System – Micro/Mini (IFS-M).

- * The Milestone Schedule and Resource Requirements are being reviewed to determine whether the DJAS deployment can be accelerated. The milestone goals shown here represent potential deployment dates. Actual dates will be provided at a later time.

**Graph III-15: Defense Joint Accounting System**

Defense Finance and Accounting Service General Accounting & Finance System - Reengineering (GAFS-R)

Description The General Accounting & Finance System – Reengineering (GAFS-R) is the DFAS migratory general fund accounting system for centralized accounting, reporting, analysis, and reconciliation of funds appropriated to, or administered by, the Department of Defense and the Air Force. This initiative is to reengineer GFAS to provide a relational database that will operate in an open systems environment for integration with the DFAS Corporate Database to update a general ledger using the standard chart of accounts and prepare financial statements. This initiative will also install standard fiscal code called budget accounting and classification code; incorporate acquisition accounting functionality; and improve the accounts receivable and reimbursements processes.

Office of Primary Responsibility and Program Manager The GAFS-R office of primary responsibility and responsible manager are:

DFAS
Program Manager
 Marilyn Meister

DSN: 926-8192
 Comm: (303) 676-8192
 Fax: (303) 676-6802
 E-mail: marilyn.meister@dfas.mil

System Compliance Status The GAFS-R is being developed to meet compliance regulations.

Milestones and Target Dates The following are milestones and target dates for the GAFS-R:

Milestone	Begin Date	End Date
Consolidate General Accounting and Finance System – Legacy (GAFS)		Sep 02
Consolidate Security Assistance Management Information System (SAMIS)		Sep 02
Consolidate Case Management Control System (CMCS)		Sep 02
Consolidate Central Procurement Accounting System (CPAS)		Sep 02

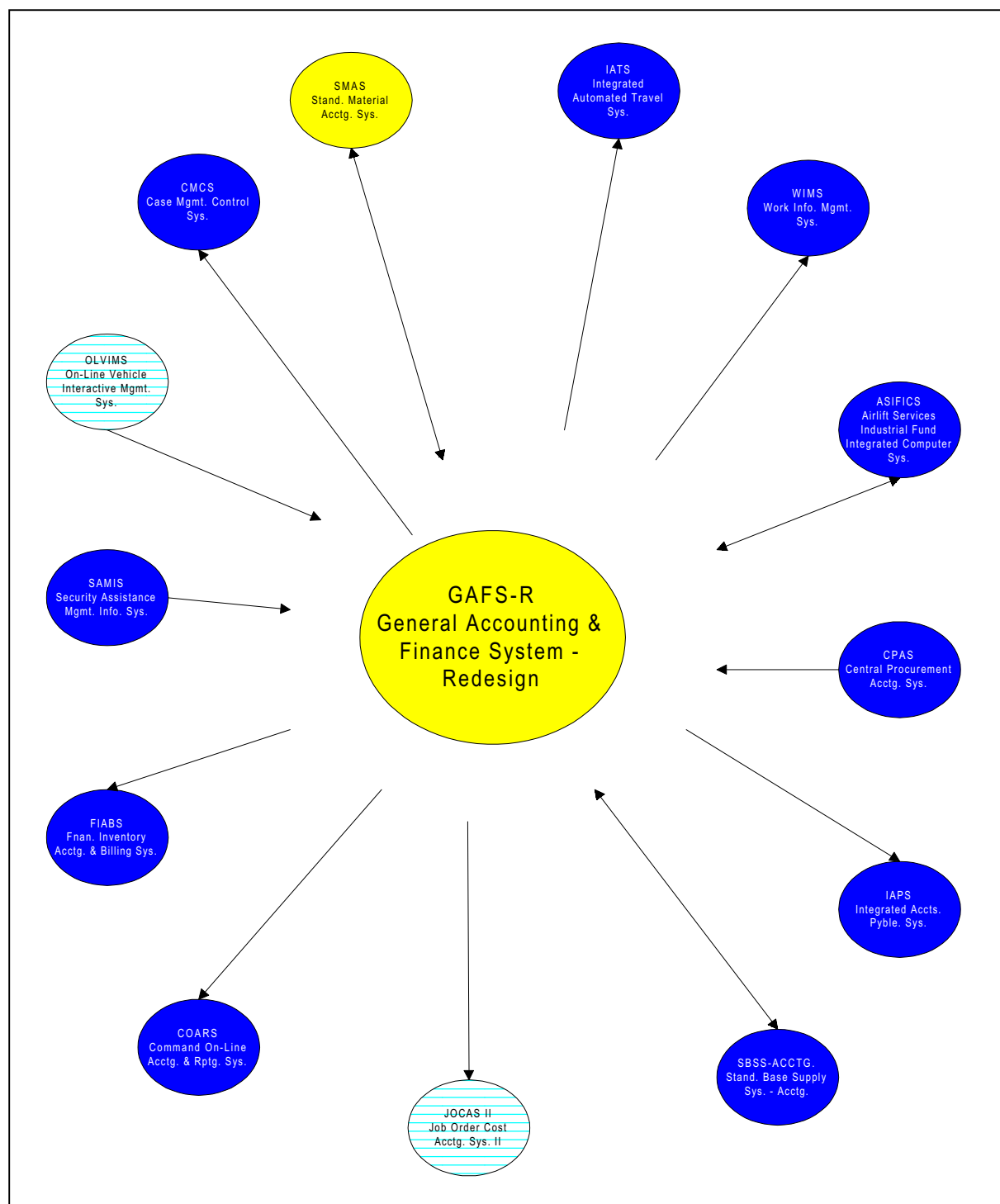
Resource Requirements The following are the estimated resource requirements needed to correct the deficiencies of the GAFS-R. Dollar amounts are listed in millions.

FY 99	FY 00	FY 01	FY 02	FY 03	Cumulative
\$0.7	\$6.0	\$6.0	\$1.0	\$1.0	\$14.7

The following are the estimated staffing requirements for the DIMHRS. Staffing requirements are the number of full-time equivalent including in-house and contractor staff.

	FY 99	FY 00	FY 01	FY 02	FY 03
Total	11	19	25	25	14
In-house	11	13	13	13	13
Contractor	0	6	12	12	1

System Interfaces As shown in Graph III.16, the GAFS-R interfaces with one migratory accounting system, the Standard Material Accounting System (SMAS). The GAFS-R also interfaces with the following two critical feeder systems: the On-Line Vehicle Interactive Management System (OLVIMS) and the Job Order Cost Accounting System II (JOCAS II).



Graph III-16: General Accounting & Finance System – Reengineered

Defense Finance and Accounting Service Standard Accounting, Budgeting, & Reporting System (SABRS)

Description The Standard Accounting, Budgeting, and Reporting System (SABRS) replacement initiative is the sole DFAS migratory accounting system for the Marine Corps general funds accounting.

The SABRS replacement initiative will focus on:

- complying with statutory and regulatory guidance
- integrating with other communities
- improving data accuracy

The SABRS replacement initiative is part of the larger initiative Department-wide Standardization of Migratory Accounting Systems.

The SABRS replacement initiative includes (but is not limited to) the following number of smaller related initiatives:

- Government Performance Requirements Act Compliance Work Unit Tracking
- DoD Property Accountability
- Chief Finance Officers Act Compliance and Reporting to the Office of Secretary of Defense
- Corporate Database

**Office of
Primary
Responsibility
and Program
Manager**

The SABRS office of primary responsibility and responsible manager are:

DFAS-KC/AM
Program Manager
Michael Reiche

DSN: 465-2426
Comm: (816) 926-2426
Fax: (816) 926-5553
E-mail: Michael.Reiche@dfas.mil

System Compliance Status Program evaluations performed in May 1999 determined SABRS partially compliant.

Compliance Validation Date and Method The target date for compliance validation is September 1999. The validation process for the SABRS replacement initiative will be conducted by:

- transaction testing
- evaluations and reviews

The following independent reviews will also be conducted as part of the validation process:

- independent contractor review to validate compliance with FFMRs and the Defense Finance and Accounting activity model
 - independent contractor review to conduct operational assessment and operational test and evaluation of the system
 - Directorate for Architecture and Development, DFAS-HQ
-

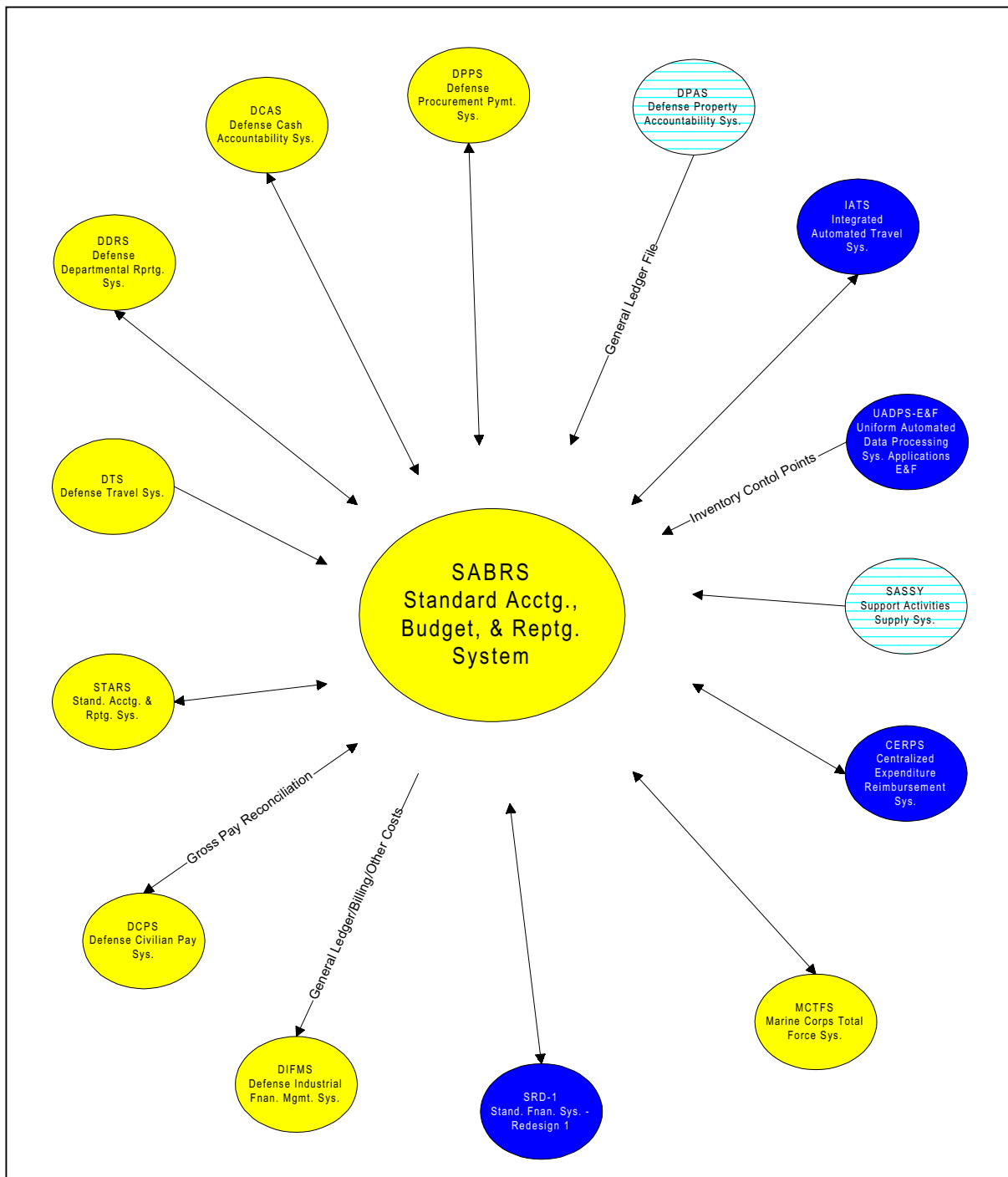
Milestones and Target Dates The following are milestones and target dates for the SABRS:

Milestone	Begin Date	End Date
Standard General Ledger		Sep 99
Financial Reporting		Sep 99
Accounts Receivable		Sep 99
Cost Accounting		Sep 99
Funds Control		Sep 99
Accounts Payable		Sep 99
Audit Trails		Sep 99
FFMR Program Compliance		Sep 99
Consolidate Marine Corps Unified Material Management System (MUMMS)		Oct 02

Resource Requirements The following are the estimated resource requirements needed to correct the deficiencies of the SABRS. Dollar amounts are listed in millions.

FY 99	FY 00	FY 01	FY 02	FY 03	Cumulative
\$9.3	\$1.7	\$2.0	\$1.0	\$1.0	\$15.0

System Interfaces	<p>As shown in Graph III.17, the SABRS interfaces with the following eight migratory finance and accounting systems: the Defense Cash Accountability System (DCAS), Defense Civilian Pay System (DCPS), Defense Departmental Reporting System (DDRS), Defense Industrial Financial Management System (DIFMS), Defense Procurement Payment System (DPPS), Defense Travel System (DTS), Marine Corps Total Force System (MCTFS), and the Standard Accounting and Reporting System (STARS). The SABRS also interfaces with the following two critical feeder systems: the Defense Property Accountability System (DPAS), and the Support Activities Supply System (SASSY).</p>
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Graph III-17: Standard Accounting, Budget, & Reporting System

Defense Finance and Accounting Service Standard Accounting and Reporting System (STARS)

Description The Standard Accounting and Reporting System (STARS) is the migratory DFAS accounting system on which to consolidate all Department of the Navy general fund accounting, commercial entitlement and reporting operations. The STARS will satisfy regulatory and statutory requirements, including the Antideficiency Act, the CFO Act of 1990, and the requirements of the Treasury, the OMB, and the Congress.

Office of Primary Responsibility and Program Manager The STARS office of primary responsibility and responsible manager are:
STARS PO
Program Manager
George Benko

DSN: 580-6590
Comm: (216) 522-6590
Fax: (216) 522-6592
E-mail: George.Benko@dfas.mil

System Compliance Status The STARS has been determined partially compliant through program evaluations.

Milestones and Target Dates The following are milestones and target dates for the STARS:

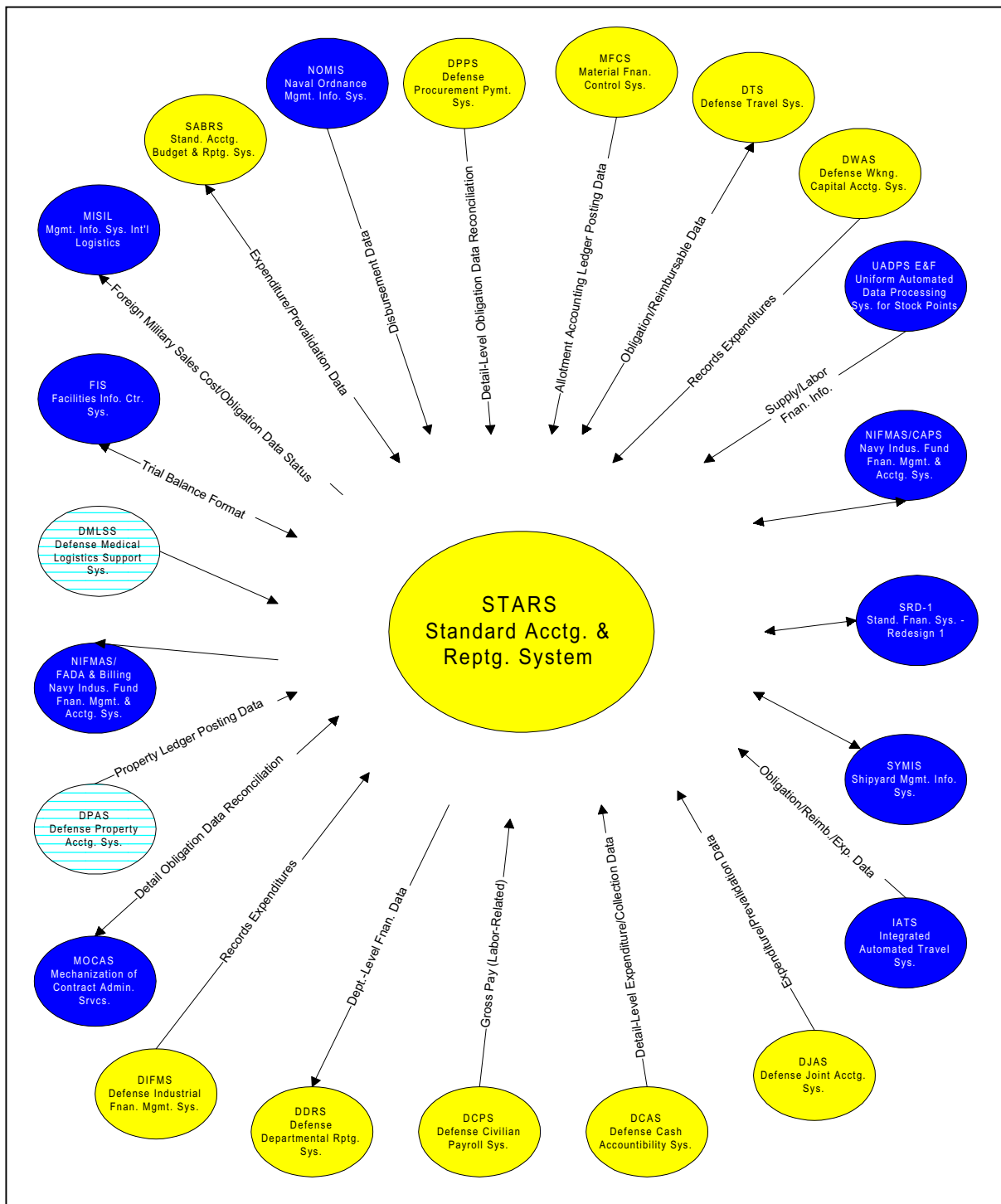
Milestone	Date
Consolidate the Facilities Information System 2.0 (FIS)	FY 00
Replace the Student Training Analysis and Tracking Information System (STATIS)	FY 02
Replace the Management Information System International Logistics (MISIL)	FY 02

Resource Requirements The following are the estimated resource requirements needed to correct the deficiencies of the STARS. Dollar amounts are listed in millions.

FY 99	FY 00	FY 01	FY 02	FY 03	Cumulative
\$9.4	\$3.2	\$4.2	\$3.0	\$3.0	\$22.8

**System
Interfaces**

As shown in Graph III.18, the STARS interfaces with the following ten migratory finance and accounting systems: the Defense Cash Accountability System (DCAS), Defense Civilian Pay System (DCPS), Defense Departmental Reporting System (DDRS), Defense Industrial Financial Management System (DIFMS), Defense Procurement Payment System (DPPS), Defense Travel System (DTS), Defense Working Capital Accounting System (DWAS), Standard Accounting Budgeting and Reporting System (SABRS), Material Financial Control System (MFCS), and the Defense Joint Accounting System (DJAS). The STARS also interfaces with the following two critical feeder systems: the Defense Property Accountability System (DPAS), and the Defense Medical Logistics Support System (DMLSS).



Graph III-18: Standard Accounting & Reporting System

National Security Agency Central Security Service General Accounting and Reporting System (GAC)

Description

The General Accounting and Reporting System (GAC) is a comprehensive financial management system owned and operated by the National Security Agency (NSA) which supports the requirements of NSA, the Defense Intelligence Agency (DIA), and the NIMA. The GAC is an on-line system that provides automated processing for the finance and accounting operations that include:

- budget execution
- procurement
- accounts payable
- disbursements
- customer orders
- billing
- accounts receivable
- travel

The GAC provides control of all appropriated funds, as well as other funds for automation of the NSA, DIA, and NIMA fiscal functions associated with the expenditure process. The GAC is electronically connected and processes transactions from other systems to include:

- travel
- payroll
- stock funds
- purchase requests
- contracting
- receiving
- disbursing

The GAC automatically creates financial transactions for business events and posts them to the appropriate general ledger account, based on information stored in a pro forma table. The GAC also provides:

- on-line query programs
- periodic and ad hoc reports

The GAC integration and compliance initiative will focus on:

- implementing and maintaining financial management systems that comply with Federal financial management systems requirements, applicable Federal accounting standards, and the U.S. SGL at the transaction level
- integrating with other communities
- assessing and strengthening management controls
- improving data reliability and relevance for support decision makers and for preparing external reports

**Office of
Primary
Responsibility
and Program
Manager**

The GAC office of primary responsibility and responsible manager are:

National Security Agency Finance and Accounting
Program Manager
Alan P. Smith

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E-mail: apsmith@ncsc.mil

**System
Compliance
Status**

The compliance status of the GAC has not been determined. In 1988, the NSA's General Accounting and Reporting System was evaluated against the checklist for new accounting systems in the DoD Accounting Manual. It is routinely updated to meet DoDIG audit recommendations and authoritative pronouncements from the OMB, the GAO, and the DoD. It has been evaluated and adjusted to meet Y2K requirements.

The GAC has not been formally evaluated as compliant with the new Federal financial management systems requirements and accounting standards incorporated into the Federal Financial Management Improvement Act of 1996. A reimbursable agreement has been signed with the Treasury's Center for Applied Financial Management to provide support in NSA's conversion to the U.S. SGL and to enhance its compliance with the Statements of Federal Financial Accounting Standards.

**Corrective
Actions and
Target Dates**

The DoDIG will evaluate the system for compliance through application of the System Manager/User Review program and assessments. The target date for completion of the evaluation is March 2000.

Resource Requirements The following are the estimated resource requirements needed to correct the deficiencies of the GAC. Dollar amounts are listed in millions.

FY 99	FY 00	FY 01	FY 02	FY 03	Cumulative
\$0	\$0	\$0	\$0	\$0	\$0

The following are the estimated staffing requirements for the GAC. Staffing requirements are the number of full-time equivalent including in-house and contractor staff.

	FY 99	FY 00	FY 01	FY 02	FY 03
Total	8.5	13	12	12	11
In-house	6	9	9	9	9
Contractor	2.5	4	3	3	2

U.S. Army Corps of Engineers Financial Management System (CEFMS)

Description	The Corps of Engineers Financial Management System (CEFMS) is a financial management system that fully integrates the U.S. Army Corps of Engineers' business processes and supports the management of all types of work and funds. The CEFMS incorporates electronic signature capability and source data entry.
Office of Primary Responsibility and Program Manager	<p>The CEFMS office of primary responsibility and responsible manager are:</p> <p>U.S. Army Corps of Engineers Finance Center <u>Program Manager</u> Stanley N. Wren</p> <p>DSN: 882-8410 Comm: (901) 874-8410 Fax: (901) 874-8561 E-mail: Stanley.N.Wrenn@USCE.Army.mil</p>
System Compliance Status	<p>The CEFMS was determined substantially compliant in September 1998. The methods for determining the CEFMS compliance status were:</p> <ul style="list-style-type: none">• system was built to be compliant• program evaluations• management review to assess internal controls
Compliance Validation Date and Method	The CEFMS' compliance status was validated by a Phased Audit in January 1999 by working with Agency Auditors to make the system compliant.

U.S. Army Daily Orders, Ledger, and Finance System (DOLFINS)

Description	The Daily Orders, Ledger, and Finance System (DOLFINS) is a mini and microcomputer system developed by the Deputy Chief of Staff, Comptroller to eliminate manual Reserve Personnel, Army fund and mandate control records, to automate the production of Reserve Personnel, Army orders, to provide accurate, up-to-date financial data to program directors and staff, and to improve order turn-around time.
Office of Primary Responsibility and Program Manager	<p>The DOLFINS office of primary responsibility and responsible manager are:</p> <p>US Army Reserve Command <u>Program Manager</u> Price Ross, Jr.</p> <p>DSN: 367-8543 Comm: (404) 464-8543 Fax: (404) 464-8553 E-mail: rossprice@usarc-emh2.army.mil</p>
System Compliance Status	<p>The DOLFINS was determined non-compliant in March 1999. The methods for determining the DOLFINS compliance status were:</p> <ul style="list-style-type: none">• management knowledge gained from the daily operation of agency programs and systems• program evaluations• management review to assess internal controls
Corrective Actions and Target Dates	The DOLFINS is to be redesigned in August 1999 by using compliant vendor software. The projected validation date is scheduled for October 1999 with help from agency auditors in order to make the system substantially compliant.

CHS
Resource Accounting Management System (RAMS)

Description	No information provided.
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Washington Headquarters Service Allotment Accounting System (WAAS)

Description The Washington Headquarters Services Allotment Accounting System (WAAS) is an installation level system that provides general ledger control of appropriated funds for the Office of the Secretary of Defense and Washington Headquarters Services. The DISA, DoD Education Activity, Defense Security Cooperation Agency also use the WAAS, and the Defense Agencies and DoD Field Activities serviced by the DFAS-Indianapolis. It was developed in-house and has been in operation since 1981.

Through the use of interrelated modules and the extensive use of windows, the system provides expenditure and reimbursable line item accounting for general and revolving funds. The WAAS generates accurate, timely, and consistent accounting, budgetary, and management information reports. Internal controls and edit tables are in place to ensure the accuracy of accounting data entered from a number of sources. The capabilities and features of WAAS include:

- accounts payable
- accounts receivable
- budget execution
- cost accounting
- general ledger control
- electronic interfaces
- research capability
- management reporting

Office of Primary Responsibility and Program Manager The WAAS office of primary responsibility and responsible manager are:
Washington Headquarters Services, Directorate for Budget and Finance
Program Manager
Mr. William J. Bader

DSN: 227-0971
Comm: (703) 614-0971
Fax: (703) 697-1629
E-mail: bbader@osd.pentagon.mil

System Compliance Status The WHS Allotment Accounting System (WAAS) is categorized as a “nearly compliant” system. The WAAS performs functions described for all Key Accounting Requirements. However, accurate and timely property accounting data is not received on a regular basis for entry into WAAS. The system is capable of performing all property accounting functions including depreciation. After full implementation of the Defense Property Accounting System (DPAS), the associated interface between DPAS and WAAS will be completed.

Milestones and Target Dates The following are milestones and target dates for the WAAS:

Milestone	Begin Date	End Date
Interface with the Defense Property Accounting System (DPAS)		Jun 00
Interface with the Defense Travel System (DTS)		Jul 00
Migration to the Defense Joint Accounting System (DJAS)		Oct 04

Resource Requirements The WHS Allotment Accounting System (WAAS) is a legacy system that is “nearly compliant.” The implementation of the two interfaces with the DPAS and the DTS will require minimal costs to the WHS.

Accounting Systems

Foreign Military Sales Function

Defense Finance and Accounting Service Defense Integrated Financial System - Reengineered (DIFS-R)

Description The Defense Integrated Finance System – Reengineered (DIFS-R) is the DFAS migratory system supporting the corporate Security Assistance accounting business area; specifically the Foreign Military Sales program, and International Debt Management. This mission is performed by the Directorate for Security Assistance in Denver (DFAS-DE/I).

All Military Departments and several defense agencies support Security Assistance programs. As such, relevant accounting data exists in all DFAS general fund accounting systems, disbursing systems, and several entitlement systems. The DIFS-R requires access to such data. Additionally, the DFAS migratory reporting system requires Security Assistance data. The DCD will provide data sharing among applicable DFAS systems.

The current Defense Integrated Finance System (DIFS) functionality entails 46 percent non-accounting processes associated with program management and case tracking for the Foreign Military Sales program. The DIFS-R will retain the 54 percent accounting functionality. The non-accounting functionality will migrate to a new system under development by the Defense Security Cooperation Agency (DSCA). The Defense Security Assistance Management System (DSAMS) is “purple”. Replacing numerous current Army, Navy, Air Force, and DSCA system which track the Department of Defense international logistics endeavors.

The DIFS-R and the DSAMS will interface in a two-way exchange. Eventually. Data received from and provided to the DSAMS will be via the DCD.

**Office of
Primary
Responsibility
and Program
Manager**

The DIFS-R office of primary responsibility and responsible manager are:

DFAS-DE/SS
Program Manager
Jean Wilson

DSN: 926-6421
Comm: (303) 676-6421
Fax: (303) 676-6802
E-mail: jean.wilson@dfas.mil

System Compliance Status The DIFS-R is being developed to meet compliance regulations.

Milestones and Target Dates The following are milestones and target dates for the DIFS-R:

Milestone	Begin Date	End Date
Foreign Military Sales Credit System (FMSCS)		Oct 01
Consolidate Washington Headquarters Service Allotment Accounting System–Modified (WAAS-MOD)		Sep 02
Consolidate Defense Integrated Financial System (DIFS)		Sep 02

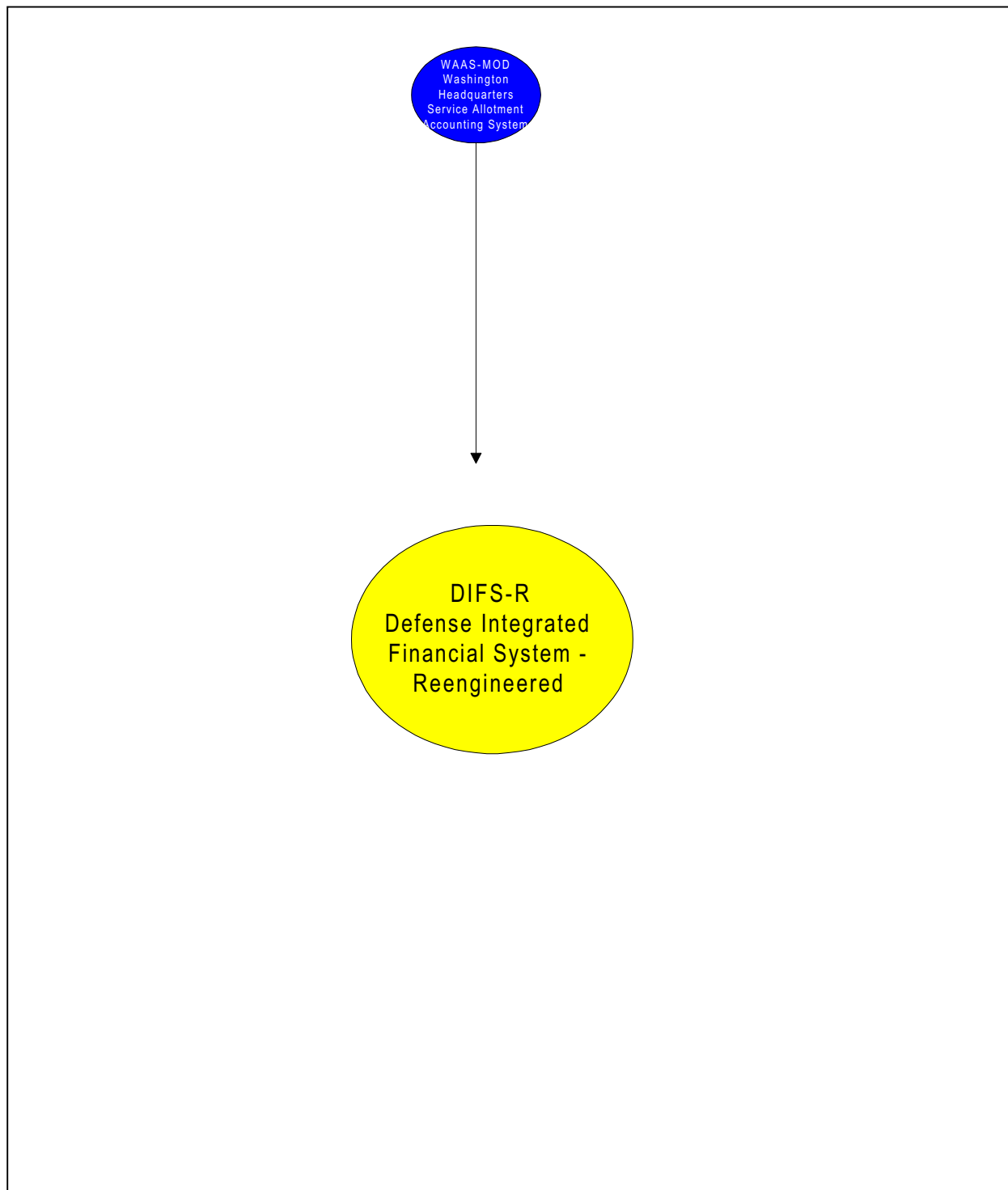
Resource Requirements The following are the estimated resource requirements needed to correct the deficiencies of the DIFS-R. Dollar amounts are listed in millions.

FY 99	FY 00	FY 01	FY 02	FY 03	Cumulative
\$1.0	\$5.5	\$2.0	\$0.6	\$0.6	\$9.7

The following are the estimated staffing requirements for the DIFS-R through FY 2003. Staffing requirements are the number of full-time equivalents including in-house and contractor staff.

	FY 99	FY 00	FY 01	FY 02	FY 03
Total	6	7	7	7	7
In-house	0	0	0	0	0
Contractor	6	7	7	7	7

System Interfaces As shown in Graph III.19, the DIFS-R does not interface with any other finance and accounting system or critical feeder system.



Graph III-19: Defense Integrated Financial System – Reengineered

Accounting Systems

Departmental Reporting Function

Defense Finance and Accounting Service Defense Departmental Reporting System (DDRS)

Description

The Defense Departmental Reporting System (DDRS) is a DFAS migratory system currently under development that will satisfy the need for a financial management system to support the DoD appropriation level control, financial reporting, and financial analysis.

The DDRS initiative will:

- standardize departmental reporting process
- provide consolidated CFO statements from a single system
- provide data query and report generation tools
- operate within the DFAS Corporate Information Infrastructure
- eliminate legacy departmental and command level systems
- improve financial data accuracy

Office of Primary Responsibility and Program Manager

The DDRS office of primary responsibility and responsible manager are:

DFAS-HQ/ISR
Program Manager
Bobby Blackley

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Comm: (703) 607-3802
Fax: (703) 602-2124
E-mail: bobby.blackley@dfas.mil

System Compliance Status

The DDRS is being developed to meet compliance regulations.

Milestones and Target Dates

The following are milestones and target dates for the DDRS:

Milestones	Target Date
Cleveland/Kansas City General Fund	Aug 00
Consolidated General Funds General Ledger (GFGL)	Oct 00
Denver Defense Working Capital Fund	Oct 00
Consolidate Air Force Standard Funds Accounting and Reporting System (AFSF)	Oct 00
Denver General Fund	Jan 01
Consolidated Status of Funds System (SOF)	Jan 01

Cleveland/Kansas City DWCF	Apr 01
Consolidate Corporate Database (CDB)	Apr 01
Indianapolis General Fund	Sep 01
Consolidate Industrial Funds General Ledger (IFGL)	Jul 01
Indianapolis DWCF	May 01
Consolidate Headquarters Accounting and Reporting System (HQARS)	Oct 01
Treasury Index	Nov 01
Security Assistance	Nov 01
Consolidate Command On-Line Accounting and Reporting System (COARS)	Apr 02
Chief Financial Officer Statements	May 02
Major Claimancy Reporting	TBD
Completion	TBD

Resource Requirements The following are the estimated resource requirements needed for the DDRS. Dollar amounts are listed in millions.

FY 99	FY 00	FY 01	FY 02	FY 03	Cumulative
\$7.2	\$7.7	\$6.3	\$6.3	\$6.3	\$33.8

The following are the estimated staffing requirements for the DDRS through FY 2003. Staffing requirements are the number of full-time equivalents including in-house and contractor staff.

	FY 99	FY 00	FY 01	FY 02	FY 03
Total	54	64	62	36	32
In-house	8	8	8	8	8
Contractor	20	20	20	20	10

Defense Finance and Accounting Service Program Budget Accounting System-Funds Distribution (PBAS-FD)

Description	<p>The PBAS-FD is a DFAS migratory system used to distribute funds (i.e., program, budget authority, and funds with Treasury) for the OSD (Treasury Index (TI97), Navy (TI17), and the Corps of Engineers (COE). The COE also uses the PBAS-FD to distribute Civil Works (TI96) and Air Force (TI57) construction funds. The PBAS-FD customer base includes financial managers from the Defense Agencies and activities. The OSD, the Navy, and the COE financial managers use the PBAS-FD to electronically receive and issue funding.</p> <p>The PBAS-FD prevents the over-distribution of funding and controls below-threshold reprogramming based on limitations established by the Congress. The PBAS-FD is in compliance with FMFIA and Federal Financial Management Requirements.</p>
Office of Primary Responsibility and Program Manager	<p>The PBAS-FD office of primary responsibility and responsible manager are:</p> <p>DFAS-IN/IAA <u>Program Manager</u> James Willaford</p> <p>DSN: 699-4256 Comm: (317) 510-4256 Fax: (317) 510-6110 E-mail: james.willaford@dfas.mil</p>
System Compliance Status	<p>To date, the PBAS-FD is substantially compliant as determined by program evaluations.</p>
General Deficiencies	<p>The PBAS-FD initiative corrects the following weaknesses:</p> <ul style="list-style-type: none"> • noncompliance of technical standards • lack of a graphical user interface

Corrective Actions and Target Dates

The following are corrective actions and target dates for the PBAS-FD:

Corrective Action	Target Date
Concept Exploration	Jun 00
Navy and Common Modules	Dec 01
OSD (TI-97) Module	Jun 02
O&M/PAF, Army	Dec 02
Research & Maintenance, Army	May 02
Procurement/Order Control	Nov 03
Military Construction, Army	May 04
System Initialization - Implementation and Fielding	Oct 04

Resource Requirements

The following are the estimated resource requirements needed to correct the deficiencies of the PBAS-FD. Dollar amounts are listed in millions.

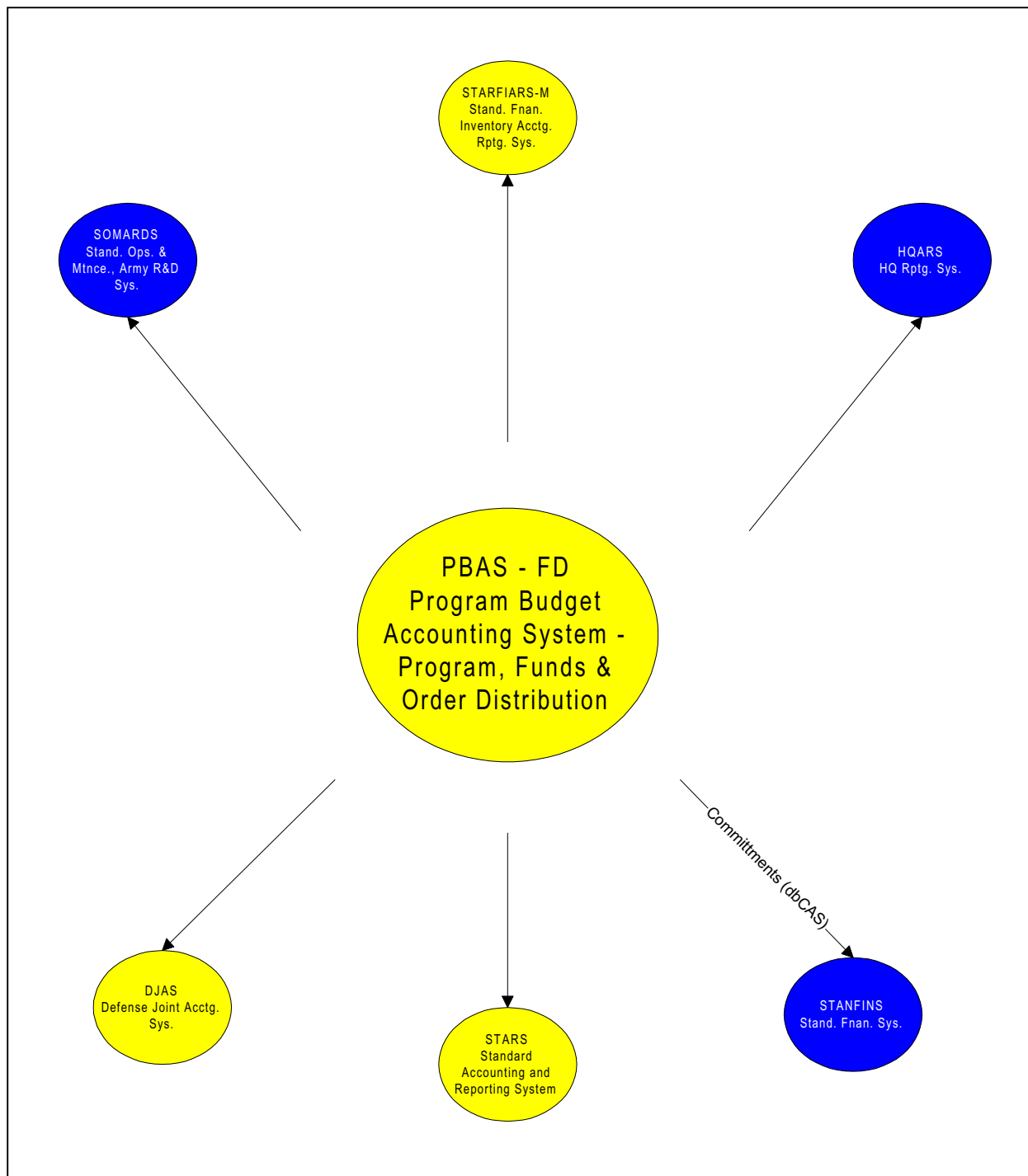
FY 99	FY 00	FY 01	FY 02	FY 03	Cumulative
\$0	\$0	\$0.8	\$0.8	\$0.5	\$2.1

The following are the estimated staffing requirements for the PBAS-FD initiative through FY 2003. Staffing requirements are the number of full-time equivalents including in-house and contractor staff needed for the initiative.

	FY 99	FY 00	FY 01	FY 02	FY 03
Total	0	5	7	12	13
In-house					
Contractor					

System Interfaces

As shown in Graph III.20, the PBAS-FD currently interfaces with two migratory finance and accounting systems, the Standard Financial Inventory Accounting and Reporting System - Modification (STARFIARS-MOD), and the Standard Accounting and Reporting System (STARS). The PBAS-FD is scheduled to be tested in September 1999 interfacing with another migratory finance and accounting system, the Defense Joint Accounting System (DJAS).



Graph III-20: Program Budget Accounting System – Program, Funds, & Order Distribution

Accounting Systems

Cash Accountability

Defense Finance and Accounting Service Defense Cash Accountability System (DCAS)

Description The Defense Cash Accountability System (DCAS) consolidation initiative is the final migratory system selected by the DFAS to be the single cash accountability system for the Department. The DCAS will meet the need to reengineer the cash accountability function and to consolidate multiple disparate automated information systems. Cash accountability is the reporting of disbursements, reimbursements, deposits, and receipts to the U.S. Treasury, as well as the reporting of all other transactions that would affect the status of funds.

**Office of
Primary
Responsibility
and Program
Manager**

The DCAS office of primary responsibility and responsible manager are:
DFAS-HQ/IC
Program Manager
Jane Farrell

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E-mail: jane.farrell@dfas.mil

**System
Compliance
Status**

The DCAS is being developed to meet compliance regulations.

**Milestones
and Target
Dates**

The following are milestones and target dates for the DCAS:

Milestone	Begin Date	End Date
Need Established	Mar 97	Apr 97
DCAS Phase 1 Deployment	Mar 99	Jul 99
DCAS Phase 2 Deployment	Jun 00	Sep 00
Consolidate Cash Reconciliation System (CRS)		Nov 01
Consolidate Inter-Departmental Fund Billing Group System (IFBGS)		Nov 01
Consolidate Merged Accountability and Fund Reporting (MAFR)		Sep 02
DCAS Phase 3 Deployment	Feb 01	May 01
Consolidate Central Expenditure Reporting Pay System (CERPS)		Jun 00

Consolidate Financial Reporting System – Accounting (FRS-ACCTG)		Nov 01
DCAS Phase 4 Initiative	Nov 01	Jan 02
DCAS Phase 5 Initiative	Sep 02	Nov 02

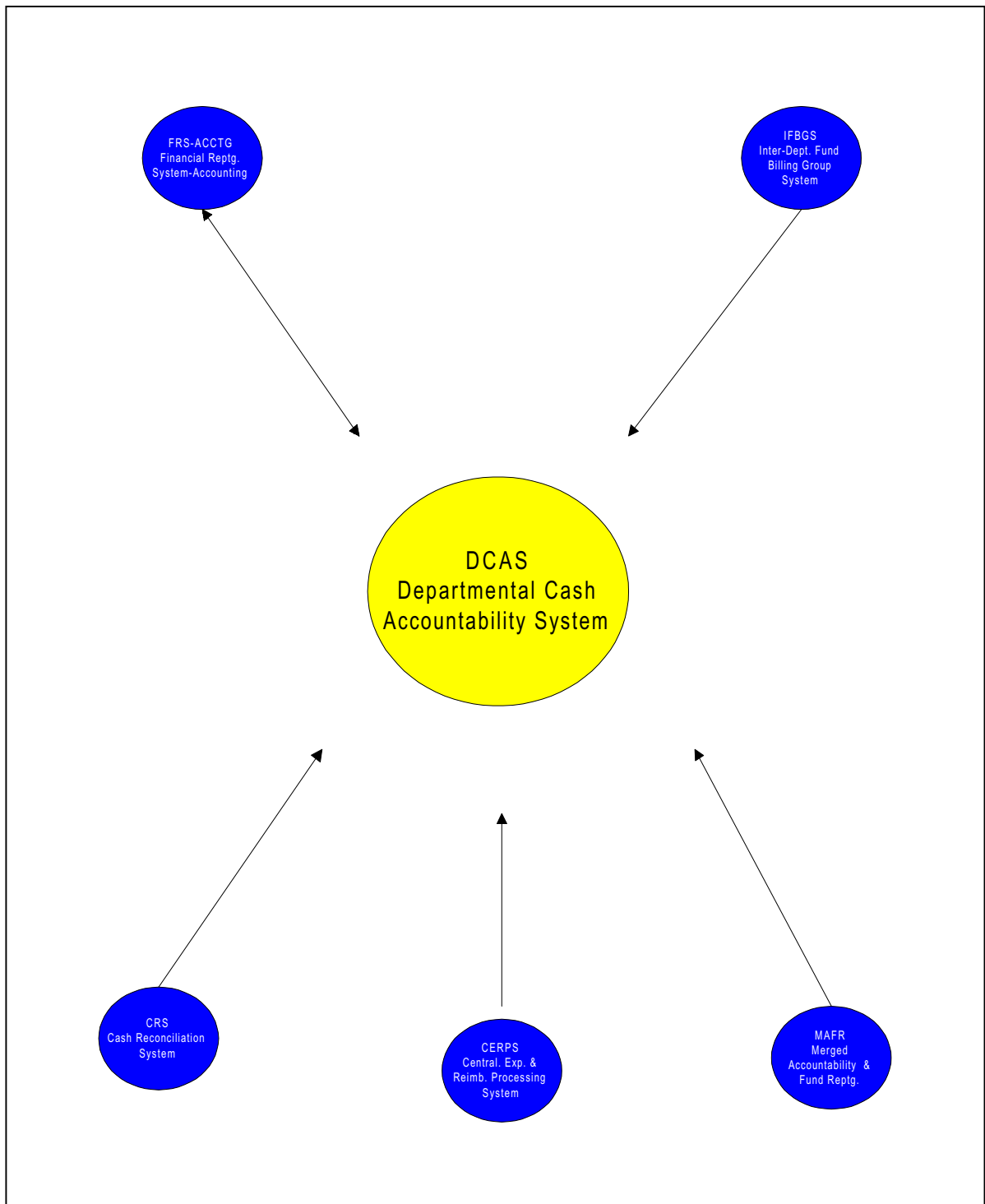
Resource Requirements The following are the estimated resource requirements needed to correct the deficiencies of the DCAS. Dollar amounts are listed in millions.

FY 99	FY 00	FY 01	FY 02	FY 03	Cumulative
\$11.7	\$4.3	\$3.4	\$7.0	\$3.6	\$31.3

The following are the estimated staffing requirements for the DCAS through FY 2003. Staffing requirements are the number of full-time equivalents including in-house and contractor staff.

	FY 99	FY 00	FY 01	FY 02	FY 03
Total	62	65	65	40	30
In-house	7	7	7	7	7
Contractor	55	58	58	33	23

System Interfaces As shown in Graph III. 21, the DCAS does not interface with any other finance and accounting systems or critical feeder systems.

**Graph III-21: Industrial Fund Accounting System**